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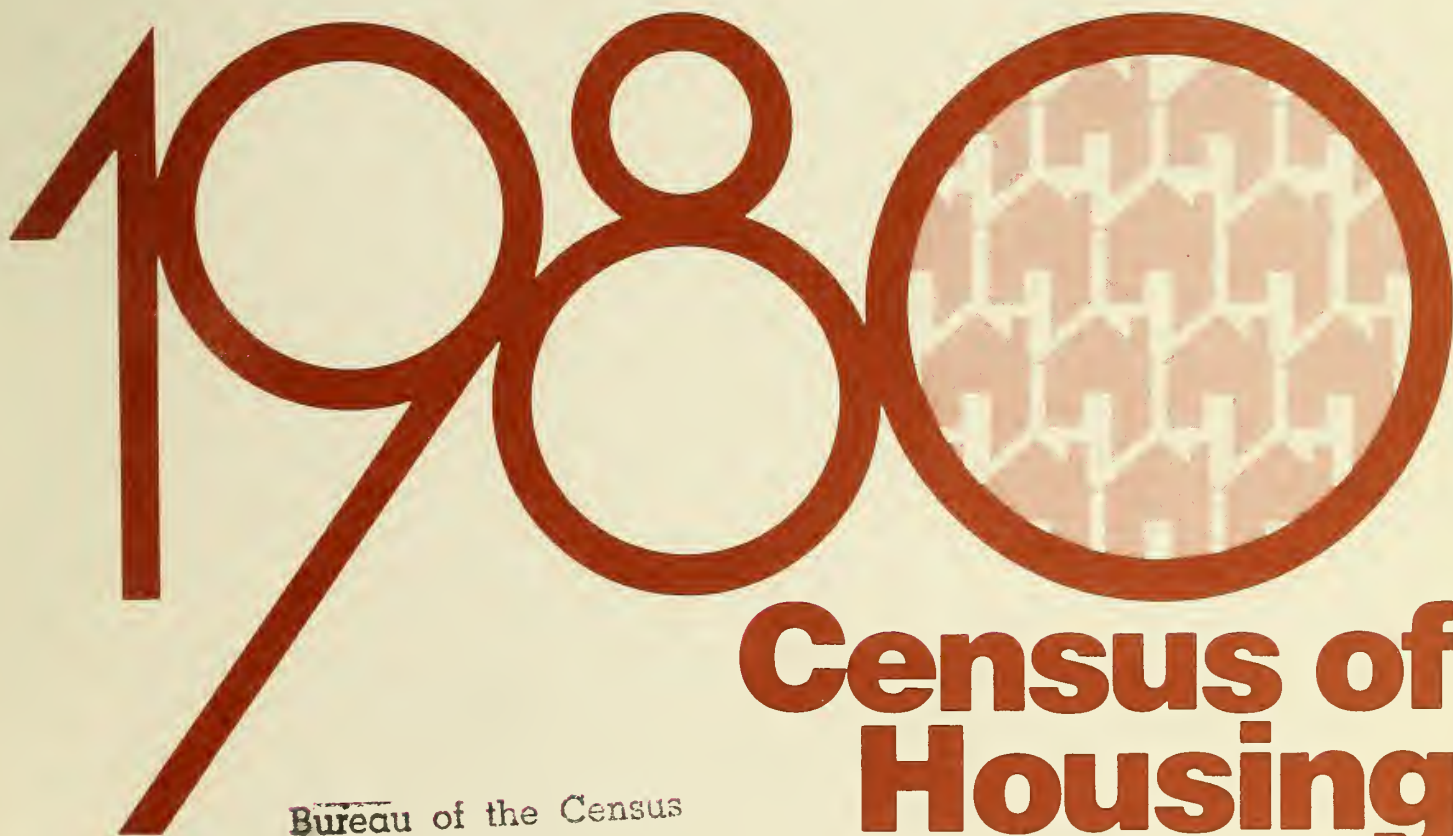
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Metropolitan Housing Characteristics

**PARKERSBURG-
MARIETTA, W.VA.-OHIO**

STANDARD METROPOLITAN STATISTICAL AREA

1980



**Census of
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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

**PARKERSBURG-MARIETTA,
W.VA.-OHIO**

HC80-2-277

Issued November 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned				
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
21	Maine			96	Bloomington-Normal, Ill.		
22	Maryland	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	131	Dallas-Fort Worth, Tex.
23	Massachusetts	62	Albuquerque, N. Mex.	98	Boston, Mass.	132	Danbury, Conn.
24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	133	Danville, Va.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	134	Davenport-Rock Island-Moline, Iowa-Ill.
26	Mississippi			101	Bridgeport, Conn.	135	Dayton, Ohio
27	Missouri	65	Altoona, Pa.	102	Bristol, Conn.		
28	Montana			103	Brockton, Mass.	136	Daytona Beach, Fla.
29	Nebraska	66	Amarillo, Tex.	104	Brownsville-Harlingen-San Benito, Tex.	137	Decatur, Ill.
30	Nevada	67	Anaheim-Santa Ana-Garden Grove, Calif.	105	Bryan-College Station, Tex.	138	Denver-Boulder, Colo.
31	New Hampshire	68	Anchorage, Alaska			139	Des Moines, Iowa
32	New Jersey	69	Anderson, Ind.	106	Buffalo, N.Y.	140	Detroit, Mich.
33	New Mexico	70	Anderson, S.C.	107	Burlington, N.C.		
34	New York			108	Burlington, Vt.	141	Dubuque, Iowa
35	North Carolina	71	Ann Arbor, Mich.	109	Caguas, P.R.	142	Duluth-Superior, Minn. Wis.
36	North Dakota	72	Anniston, Ala.	110	Canton, Ohio	143	Eau Claire, Wis.
37	Ohio	73	Appleton-Oshkosh, Wis.			144	El Paso, Tex.
38	Oklahoma	74	Arecibo, P.R.	111	Casper, Wyo.	145	Elkhart, Ind.
39	Oregon	75	Asheville, N.C.	112	Cedar Rapids, Iowa		
40	Pennsylvania	76	Athens, Ga.	113	Champaign-Urbana-Rantoul, Ill.	146	Elmira, N.Y.
						147	Enid, Okla.

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.			236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	197	Joplin, Mo.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	199	Kankakee, Ill.				
		200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
				244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.	210	Lancaster, Pa.	248	Montgomery, Ala.		
				249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	212	Laredo, Tex.			288	Ponce, P.R.
173	Great Falls, Mont.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
174	Greeley, Colo.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
				254	New Bedford, Mass.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
180	Harrisburg, Pa.	220	Lima, Ohio				
		221	Lincoln, Nebr.	258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.	260	New York, N.Y.-N.J.	298	Reading, Pa.
183	Honolulu, Hawaii					299	Redding, Calif.
184	Houston, Tex.	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
185	Huntington-Ashland, W. Va.-Ky.-Ohio	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
				263	Newburgh-Middletown, N.Y.	301	Richland-Kennebec- Pasco, Wash.
186	Huntsville, Ala.	226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
						303	Riverside-San Bernardino- Ontario, Calif.

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.	376	Worcester, Mass.
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	377	Yakima, Wash.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	378	York, Pa.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	379	Youngstown-Warren, Ohio
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.	361	Victoria, Tex.	380	Yuba City, Calif.
322	San Jose, Calif.	342	Stamford, Conn.				

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Introduction

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GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

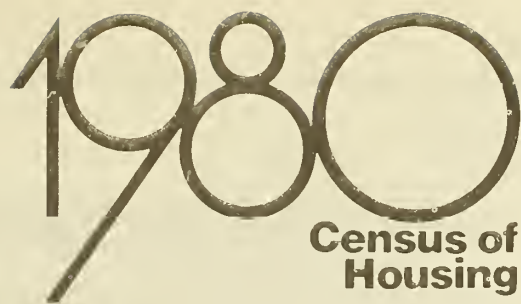
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

PARKERSBURG-

MARIETTA, W.VA.-OHIO

STANDARD METROPOLITAN STATISTICAL AREA
HC80-2-277

Contents

Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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Parkersburg	C	25 to 36	—	—	—	—	—

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

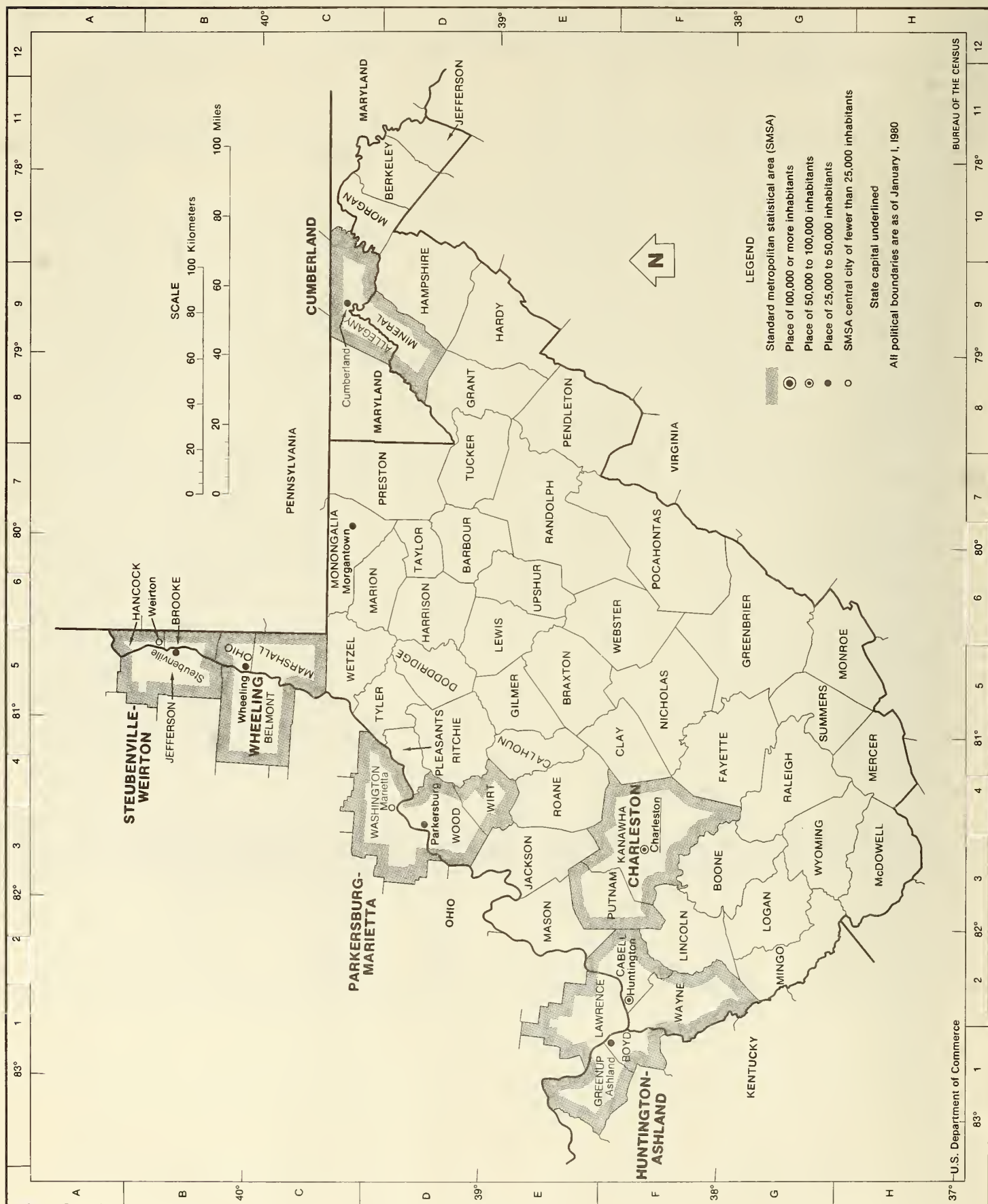
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit.	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit.	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built.	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning.	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel.	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked.	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income.	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked.	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMA boundaries are as defined on June 19, 1981

CORRECTION NOTE

Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, United States Summary; the PC80-1-B, General Population Characteristics; HC80-1-A, General Housing Characteristics individual State reports and the United States Summary.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	32 455	1 234	3 383	5 690	6 402	5 366	3 817	4 426	1 302	686	149	39 200	43 300
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	24 792	666	1 959	3 871	4 871	4 375	3 217	3 870	1 213	624	126	42 200	46 300
15 to 24 years -----	719	26	82	172	186	100	79	74	—	—	—	35 300	36 400
25 to 34 years -----	5 223	88	220	662	1 260	1 021	753	916	201	85	17	43 200	47 100
35 to 44 years -----	5 665	92	303	705	1 029	952	784	1 157	415	187	41	47 600	51 400
45 to 64 years -----	9 442	225	829	1 503	1 689	1 732	1 195	1 415	506	301	47	42 500	46 800
65 years and over -----	3 743	235	525	829	707	570	406	308	91	51	21	33 800	38 000
Male householder, no wife present -----	1 769	176	294	454	383	137	141	125	36	18	5	28 800	33 600
15 to 24 years -----	40	2	—	7	19	4	8	—	—	—	—	35 600	36 300
25 to 34 years -----	302	21	20	95	78	14	37	30	7	—	—	31 900	36 400
35 to 44 years -----	257	22	34	34	52	65	23	8	13	6	—	37 500	39 300
45 to 64 years -----	567	42	124	124	143	30	38	39	16	6	5	28 200	34 900
65 years and over -----	603	89	116	194	91	24	35	48	—	6	—	25 300	28 500
Female householder, no husband present -----	5 894	392	1 130	1 365	1 148	854	459	431	53	44	18	30 400	33 700
15 to 24 years -----	50	—	—	20	16	14	—	—	—	—	—	36 600	34 800
25 to 34 years -----	416	20	4	92	171	59	33	28	7	2	—	36 300	38 200
35 to 44 years -----	547	22	54	109	121	130	54	51	2	4	—	35 400	37 400
45 to 64 years -----	1 830	145	331	408	293	239	152	197	34	23	8	30 900	35 900
65 years and over -----	3 051	205	741	736	547	412	220	155	10	15	10	27 500	31 000
Median age -----	50.2	61.5	61.4	54.0	47.8	47.8	47.0	44.5	45.2	49.2	50.6	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	2 835	68	128	294	560	469	469	518	219	91	19	47 400	51 800
1975 to 1978 -----	7 871	109	541	1 166	1 728	1 355	907	1 307	452	241	65	42 600	48 400
1970 to 1974 -----	5 775	230	524	913	986	1 024	696	977	302	106	17	42 100	45 100
1960 to 1969 -----	7 876	294	780	1 361	1 517	1 396	1 092	1 070	212	145	9	39 900	42 400
1959 or earlier -----	8 098	533	1 410	1 956	1 611	1 122	653	554	117	103	39	30 800	35 000
ROOMS													
1 to 3 rooms -----	355	81	106	62	40	22	21	6	15	2	—	18 700	26 200
4 rooms -----	2 678	309	558	838	593	243	45	92	—	—	—	25 000	26 400
5 rooms -----	8 607	399	1 204	1 927	2 369	1 527	691	406	76	8	—	32 900	34 000
6 rooms -----	9 022	309	899	1 599	2 086	1 763	1 238	972	118	33	5	38 000	39 600
7 rooms -----	6 144	87	429	889	839	1 075	977	1 354	372	100	22	47 500	49 100
8 or more rooms -----	5 649	49	187	375	475	736	845	1 596	721	543	122	62 100	66 200
Median -----	6.0	5.1	5.4	5.5	5.6	6.0	6.4	7.0	7.7	8.5+	8.5+	...	...
BEDROOMS													
None -----	19	3	10	—	—	—	—	—	6	—	—	13 300	34 600
1 -----	647	100	181	187	78	65	16	11	7	2	—	23 100	25 100
2 -----	7 403	604	1 440	1 990	1 767	843	368	344	37	—	10	27 400	30 000
3 -----	18 428	409	1 380	2 888	3 812	3 615	2 680	2 819	620	192	13	41 900	44 100
4 -----	5 054	116	303	559	661	696	657	1 050	521	417	74	52 100	58 100
5 or more -----	904	2	69	66	84	147	96	202	111	75	52	57 900	66 800
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	3 590	28	72	229	525	567	568	909	414	234	44	55 700	61 200
1970 to 1974 -----	3 076	27	95	252	495	583	498	776	236	104	10	51 500	54 600
1960 to 1969 -----	6 562	100	216	638	1 145	1 350	1 205	1 375	317	173	43	48 700	51 400
1950 to 1959 -----	5 986	118	475	1 181	1 508	1 143	679	658	135	67	22	37 800	41 500
1940 to 1949 -----	3 340	221	468	939	785	485	204	161	41	28	8	30 500	33 200
1939 or earlier -----	9 901	740	2 057	2 451	1 944	1 238	663	547	159	80	22	28 400	32 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	2 934	352	732	710	529	290	170	136	13	—	2	24 600	28 000
\$5,000 to \$9,999 -----	4 174	399	738	1 080	867	547	234	227	45	37	—	27 700	31 700
\$10,000 to \$14,999 -----	2 254	100	453	518	481	346	209	95	23	21	8	31 100	34 100
\$15,000 to \$19,999 -----	2 133	99	264	523	510	351	163	160	38	17	8	33 500	36 500
\$20,000 to \$24,999 -----	5 397	100	512	1 078	1 523	962	601	507	66	41	7	36 700	39 200
\$25,000 to \$29,999 -----	5 427	97	346	864	1 158	1 148	784	822	130	69	9	41 800	44 000
\$30,000 to \$34,999 -----	6 319	70	266	623	896	1 265	1 185	1 438	430	139	7	50 300	51 800
\$35,000 to \$49,999 -----	2 624	9	49	254	292	341	368	748	334	207	22	60 000	62 600
\$50,000 or more -----	1 193	8	23	40	146	116	103	293	223	155	86	72 900	78 400
Median -----	\$19 374	\$8 118	\$11 222	\$15 063	\$17 497	\$20 697	\$23 339	\$26 522	\$32 373	\$36 343	\$52 750	...	...
Mean -----	\$21 258	\$10 733	\$13 106	\$16 159	\$18 998	\$21 170	\$24 077	\$28 052	\$41 602	\$38 673	\$56 430	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	17 902	281	1 042	2 649	3 707	3 170	2 398	3 062	969	501	123	43 700	48 500
Less than 15 percent -----	7 232	113	473	1 065	1 409	1 237	1 057	1 280	398	159	41	44 600	48 000
15 to 19 percent -----	4 030	33	279	560	874	758	473	657	241	136	19	43 000	48 600
20 to 24 percent -----	2 641	21	116	343	513	474	363	503	223	54	31	46 400	51 500
25 to 29 percent -----	1 395	20	59	240	296	246	186	243	34	66	5	42 900	48 900
30 to 34 percent -----	762	21	45	93	152	148	108	143	32	20	—	44 400	47 700
35 percent or more -----	1 765	69	70	322	432	307	205	228	41	66	25	39 800	46 200
Not computed -----	77	4	—	26	31	—	6	8	—	—	2	33 300	41 209
Median -----	17.1	18.9	15.9	17.2	17.5	17.3	16.5	16.9	16.8	18.4	20.1	...	...
Not mortgaged -----	14 553	953	2 341	3 041	2 695	2 196	1 419	1 364	333	185	26	33 100	36 800
Less than 10 percent -----	8 346	350	996	1 605	1 601	1 473	963	990	225	121	22	37 500	40 400
10 to 14 percent -----	2 433	190	440	549	455	313	203	179	72	32	—	30 600	34 800
15 to 19 percent -----	1 327	134	268	324	246	166	86	76	10	17	—	27 200	31 400
20 to 24 percent -----	799	65	215	186	117	91	60	41	13	7	4	26 300	32 500
25 to 29 percent -----	452	48	143	94	71	39	36	21	—	—	—	21 600	27 000
30 to 34 percent -----	281	20	81	78	38	34	9	13	—	8	—	25 800	30 300
35 percent or more -----	787	142	159	169	142	66	62	40	7	—	—	23 100	27 700
Not computed -----	128	4	39	36	25	14	—	4	6	—	—	26 300	29 800
Median -----	10—	13.3	11.8	10—	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	32 098	1 025	3 286	5 666	6 397	5 350	3 817	4 420	1 302	686	149	39 400	43 600
1.01 or more persons per room -----	491	27	173	86	102	55	34	—	8	6	—	26 000	28 600
Lacking complete plumbing for exclusive use -----	357	209	97	24	5	16	—	6	—	—	—	10000—	13 200
1.01 or more persons per room -----	24	18	6	—	—	—	—	—	—	—	—	10000—	8 800
Heating equipment -----	32 454	1 234	3 382	5 690	6 402	5 366	3 817	4 426	1 302	686	149	39 200	43 300
Central heating system -----	27 958	461	2 126	4 601	5 803	4 988	3 657	4 269	1 249	662	142	41 800	46 100
Air conditioning -----	17 818	251	1 139	2 516	3 099	3 069	2 628	3 312	1 081	583	140	45 800	50 100
Central system -----	8 941	13	169	538	921	1 482	1 725	2 499	943	529	122	57 200	61

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	13 672	807	1 979	2 827	3 356	1 838	1 024	411	281	55	1 094	210
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	5 977	156	617	1 165	1 493	947	556	309	181	44	509	226
15 to 24 years	1 492	46	178	336	474	241	108	26	29	—	54	217
25 to 34 years	1 999	39	145	378	516	377	241	110	60	14	119	236
35 to 44 years	930	—	56	139	193	172	87	90	69	19	105	259
45 to 64 years	987	40	115	207	222	121	81	42	20	11	128	217
65 years and over	569	31	123	105	88	36	39	41	3	—	103	182
Male householder, no wife present	2 380	166	346	493	658	277	160	58	16	11	195	206
15 to 24 years	644	2	46	167	244	110	28	9	—	—	38	218
25 to 34 years	655	19	52	125	228	96	57	43	—	5	30	228
35 to 44 years	316	20	32	88	66	34	43	6	12	—	15	207
45 to 64 years	416	44	119	66	73	37	21	—	—	6	50	156
65 years and over	349	81	97	47	47	—	11	—	4	—	62	127
Female householder, no husband present	5 315	485	1 016	1 169	1 205	614	308	44	84	—	390	191
15 to 24 years	798	38	86	214	251	125	48	4	5	—	27	211
25 to 34 years	1 286	38	181	300	381	184	111	23	37	—	31	217
35 to 44 years	484	21	64	78	106	98	59	13	24	—	21	228
45 to 64 years	1 064	94	219	262	228	108	59	—	16	—	78	189
65 years and over	1 683	294	466	315	239	99	31	4	2	—	233	145
Median age	34.9	65.1	52.9	33.3	29.9	31.3	32.8	34.6	35.8	39.7	53.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	6 083	295	587	1 088	1 717	1 004	684	276	191	31	210	229
1975 to 1978	4 659	282	766	1 050	1 146	625	279	111	69	24	307	204
1970 to 1974	1 573	142	316	443	298	139	48	14	13	—	160	180
1960 to 1969	913	45	203	163	175	70	13	1	—	—	243	174
1959 or earlier	444	43	107	83	20	—	—	9	8	—	174	142
ROOMS												
1 room	148	49	21	34	17	4	5	—	—	6	12	128
2 rooms	552	71	140	146	118	54	6	—	—	—	17	166
3 rooms	2 493	263	618	627	577	209	50	4	13	—	132	177
4 rooms	4 380	225	613	957	1 325	593	303	55	20	9	280	211
5 rooms	3 016	122	329	623	724	548	288	127	69	—	186	221
6 rooms	1 912	60	168	309	405	318	229	106	87	8	222	239
7 or more rooms	1 171	17	90	131	190	112	143	119	92	32	245	262
Median	4.3	3.6	3.8	4.1	4.2	4.6	5.0	5.7	5.9	7.1	5.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	13 672	807	1 979	2 827	3 356	1 838	1 024	411	281	55	1 094	210
Complete plumbing for exclusive use	13 129	651	1 843	2 780	3 318	1 800	1 024	411	268	55	979	212
0.50 or less	8 220	499	1 318	1 687	2 089	1 067	587	177	83	11	702	207
0.51 to 1.00	4 467	139	475	1 005	1 102	679	411	216	146	35	259	220
1.01 to 1.50	339	7	33	50	120	50	19	18	20	9	13	235
1.51 or more	103	6	17	38	7	4	7	—	19	—	5	187
Lacking complete plumbing for exclusive use	543	156	136	47	38	38	—	—	13	—	115	119
0.50 or less	275	80	77	13	19	20	—	—	—	—	66	112
0.51 to 1.00	218	60	56	21	19	16	—	—	—	—	46	130
1.01 to 1.50	42	16	—	11	—	—	—	—	13	—	2	158
1.51 or more	8	—	3	2	—	2	—	—	—	—	1	173
Income in 1979 below poverty level	3 357	459	678	718	538	376	159	56	73	10	290	177
Complete plumbing for exclusive use	3 129	370	623	705	526	360	159	56	73	10	247	181
1.01 or more persons per room	162	—	20	52	19	32	14	5	27	—	13	238
Lacking complete plumbing for exclusive use	228	89	55	13	12	16	—	—	—	—	43	106
1.01 or more persons per room	22	8	3	6	—	2	—	—	—	—	3	125
BEDROOMS												
None	236	61	62	51	35	4	5	—	—	6	12	142
1	3 651	378	891	957	846	299	72	8	3	—	197	175
2	6 101	259	710	1 255	1 818	994	512	125	55	9	364	219
3	3 041	89	257	469	552	471	359	209	169	25	441	243
4	504	20	47	66	80	60	72	55	26	14	64	254
5 or more	139	—	12	29	25	10	4	14	28	1	16	242
UNITS IN STRUCTURE												
1, detached or attached	6 240	246	807	1 154	1 389	832	515	260	185	40	812	217
2	1 720	54	385	445	458	187	61	24	34	9	63	195
3 and 4	1 688	84	211	512	462	203	121	42	30	—	23	203
5 to 9	1 132	64	206	247	289	171	98	10	18	—	29	206
10 to 49	1 381	148	96	206	441	269	154	46	14	—	7	232
50 or more	680	180	176	75	110	71	37	18	—	6	7	135
Mobile home or trailer, etc.	831	31	98	188	207	105	38	11	—	—	153	204
YEAR STRUCTURE BUILT												
1975 to March 1980	1 729	203	192	125	373	345	247	86	75	6	77	244
1970 to 1974	1 641	172	121	290	444	270	122	63	57	16	86	223
1960 to 1969	2 180	82	148	373	690	343	226	58	30	16	214	230
1950 to 1959	1 701	43	218	408	450	216	106	45	27	9	179	209
1940 to 1949	1 551	29	282	447	361	176	67	21	33	—	135	189
1939 or earlier	4 870	278	1 018	1 184	1 038	488	256	138	59	8	403	189
STORIES IN STRUCTURE												
1 to 3	13 130	656	1 812	2 804	3 283	1 744	1 002	399	281	55	1 094	212
4 or more	542	151	167	23	73	94	22	12	—	—	—	129
With elevator	509	142	167	23	56	87	22	12	—	—	—	118
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	2 673	260	520	700	689	320	95	62	21	6	...	189
15 to 19 percent	2 041	93	310	427	605	298	165	90	44	9	...	217
20 to 24 percent	1 734	105	202	390	493	251	199	59	34	1	...	217
25 to 29 percent	1 269	140	151	190	350	191	159	61	27	—	...	226
30 to 34 percent	872	64	118	166	222	133	90	38	21	20	...	223
35 to 49 percent	1 489	75	312	316	404	220	112	30	11	9	...	205
50 percent or more	2 381	70	355	589	570	410	199	65	113	10	...	217
Not computed	1 213	—	11	49	23	15	5	6	10	—	1 094	199
Median	24.4	22.4	23.8	23.4	23.8	26.1	26.6	24.3	32.3	32.9	...	...
SELECTED CHARACTERISTICS												
Heating equipment	13 664	803	1 979	2 827	3 356	1 838	1 024	411	281	55	1 090	210
Central heating system	9 687	507	958	1 701	2 664	1 584	927	351	228	55	712	227
Air conditioning	6 004	323	665	920	1 611	940	617	200	165	54	509	229
Central system	2 517	195	107	217	709	455	402	125	128	54	125	248

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

Owner-occupied housing units	43 017	4 180	5 960	3 248	2 984	7 194	6 802	7 996	3 146	1 507	18 551	20 553	3 383
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	32 531	1 009	3 418	2 201	2 211	6 017	6 067	7 364	2 917	1 327	21 032	23 276	1 288
15 to 24 years	1 292	60	146	190	165	354	236	112	22	7	16 079	16 777	68
25 to 34 years	6 864	196	332	414	436	1 737	1 807	1 503	364	75	20 763	21 288	329
35 to 44 years	7 201	111	272	248	401	1 147	1 683	2 141	898	300	24 101	26 101	224
45 to 64 years	12 177	249	882	644	749	2 061	2 000	3 264	1 506	822	23 643	26 805	364
65 years and over	4 997	393	1 786	705	460	718	341	344	127	123	11 133	15 017	303
Male householder, no wife present	2 926	482	592	295	250	448	356	299	115	89	12 440	16 255	282
15 to 24 years	114	7	13	11	27	28	7	7	6	8	14 907	17 857	2
25 to 34 years	455	8	37	74	69	100	78	43	20	26	16 936	20 475	6
35 to 44 years	429	30	51	28	29	81	59	106	27	18	19 744	21 308	34
45 to 64 years	946	102	155	82	77	170	177	100	62	21	16 454	18 200	91
65 years and over	982	335	336	100	48	69	35	43	—	16	6 773	10 031	149
Female householder, no husband present	7 560	2 689	1 950	752	523	729	379	333	114	91	7 627	10 502	1 813
15 to 24 years	88	28	37	—	13	2	8	—	—	—	8 125	8 666	37
25 to 34 years	570	109	117	135	81	36	60	4	22	6	11 093	12 689	131
35 to 44 years	715	124	154	112	86	132	47	48	—	12	11 775	13 411	134
45 to 64 years	2 388	479	703	260	167	331	181	204	49	14	10 115	12 690	422
65 years and over	3 799	1 949	939	245	176	228	83	77	43	59	4 917	8 294	1 089
Median age	50.0	70.7	65.5	55.3	49.7	44.8	41.0	45.2	47.2	51.7	...	...	62.0
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 223	296	452	386	324	724	786	842	291	122	19 446	20 703	341
1975 to 1978	10 677	542	1 087	751	797	2 072	2 123	2 139	824	342	20 192	22 424	600
1970 to 1974	7 806	554	952	457	461	1 414	1 565	1 608	543	252	20 177	21 138	529
1960 to 1969	9 791	948	1 218	637	632	1 558	1 291	2 156	889	462	19 697	21 865	660
1959 or earlier	10 520	1 840	2 251	1 017	770	1 426	1 037	1 251	599	329	12 994	16 940	1 253
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	41 992	3 855	5 650	3 141	2 924	7 065	6 748	7 982	3 130	1 496	18 823	20 812	3 048
1.01 or more persons per room	813	49	142	56	78	130	169	97	52	40	18 638	20 137	175
Lacking complete plumbing for exclusive use	1 025	325	310	107	60	128	54	14	16	11	7 441	9 977	335
1.01 or more persons per room	53	5	27	—	—	10	3	—	—	8	9 083	15 994	30
Heating equipment	43 007	4 176	5 954	3 248	2 984	7 194	6 802	7 996	3 146	1 507	18 554	20 557	3 379
Central heating system	35 586	2 731	4 429	2 547	2 330	6 108	5 875	7 246	2 963	1 357	19 706	21 662	2 121
Air conditioning	22 035	1 308	2 296	1 350	1 291	3 482	3 642	5 313	2 265	1 088	21 652	23 912	1 002
Central system	10 589	393	722	555	449	1 282	1 751	3 032	1 566	839	25 399	28 169	352
Vehicles available	39 914	2 347	5 109	3 076	2 928	7 092	6 767	7 955	3 146	1 494	19 574	21 676	2 209
1	12 705	1 607	3 264	1 510	1 278	2 240	1 367	934	330	175	12 453	14 666	1 276
2 or more	27 209	740	1 845	1 566	1 650	4 852	5 400	7 021	2 816	1 319	22 491	24 950	933
House heating fuel	43 007	4 176	5 954	3 248	2 984	7 194	6 802	7 996	3 146	1 507	18 554	20 557	3 379
Utility gas	34 765	3 432	4 785	2 662	2 298	5 754	5 378	6 494	2 673	1 289	18 642	20 609	2 590
Bottled, tank, or LP gas	1 426	208	267	134	167	245	189	128	49	39	14 057	15 958	187
Electricity	3 853	196	365	206	208	643	731	1 058	330	116	21 725	24 503	215
Fuel oil, kerosene, etc.	713	84	132	54	58	169	130	54	17	15	15 672	16 654	64
Other	2 250	256	405	192	253	383	374	262	77	48	15 254	17 138	323
Median rooms	5.9	5.2	5.3	5.4	5.5	5.8	6.0	6.4	7.1	7.3	...	...	5.2
Specified owner-occupied housing units	32 455	2 934	4 174	2 254	2 133	5 397	5 427	6 319	2 624	1 193	19 374	21 258	2 297
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	17 902	582	1 087	1 015	1 107	3 352	3 745	4 360	1 909	745	22 286	24 570	709
Less than \$200	3 119	228	402	237	282	713	563	532	140	22	17 999	18 543	251
\$200 to \$249	3 272	90	255	176	221	727	755	704	280	64	20 903	22 377	133
\$250 to \$299	3 129	85	175	254	189	737	726	657	215	91	20 531	22 688	105
\$300 to \$349	2 498	71	100	160	185	452	586	594	259	91	22 093	23 598	79
\$350 to \$399	1 815	42	78	70	114	300	429	483	219	80	22 840	25 685	49
\$400 to \$499	2 265	52	49	88	73	315	424	787	317	160	25 816	30 414	61
\$500 to \$599	938	7	20	13	24	39	147	415	214	59	29 575	31 554	18
\$600 to \$749	566	3	6	7	15	65	101	139	167	63	28 318	34 747	9
\$750 or more	300	4	2	10	4	4	14	49	98	115	37 727	46 974	4
Median	\$291	\$235	\$228	\$269	\$263	\$266	\$288	\$324	\$364	\$418	...	...	\$239
Not mortgaged	14 553	2 352	3 087	1 239	1 026	2 045	1 682	1 959	715	448	13 958	17 183	1 588
Less than \$50	592	282	177	22	52	37	7	8	—	7	5 407	7 850	218
\$50 to \$74	2 932	820	948	245	200	326	169	168	20	36	8 018	11 060	490
\$75 to \$99	4 661	755	994	589	351	724	545	473	177	53	12 468	15 228	507
\$100 to \$124	3 495	312	570	166	281	563	505	763	224	111	18 600	20 590	201
\$125 to \$149	1 569	112	210	112	72	276	290	298	127	72	20 035	21 435	115
\$150 to \$199	965	54	145	78	46	94	125	204	126	93	22 243	25 826	43
\$200 to \$249	242	11	35	12	22	25	26	19	27	65	22 500	32 587	8
\$250 or more	97	6	8	15	2	—	15	26	14	11	25 893	37 163	6
Median	\$95	\$77	\$86	\$90	\$94	\$98	\$106	\$111	\$118	\$131	...	...	\$79
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	17 902	582	1 087	1 015	1 107	3 352	3 745	4 360	1 909	745	22 286	24 570	709
Less than 15 percent	7 232	—	30	29	133	930	1 582	2 502	1 381	645	28 295	32 561	13
15 to 19 percent	4 030	2	62	171	241	993	1 130	1 021	369	41	22 046	23 655	4
20 to 24 percent	2 641	3	120	133	244	741	654	608	96	42	20 508	21 464	20
25 to 29 percent	1 395	7	157	204	221	401	195	156	42	12	16 154	17 587	15
30 to 34 percent	762	13	118	161	138	148	128	49	7	—	14 112	15 331	37
35 percent or more	1 765	480	600	317	130	139	56	24	14	5	8 255	9 158	543
Not computed	77	77	—	—	—	—	—	—	—	—	2500—	—299	77
Median	17.1	50+	36.4	29.3	23.7	18.8	16.3	14.0	11.7	10—	...	...	50+
Not mortgaged	14 553	2 352	3 087	1 239	1 026	2 045	1 682	1 959	715	448	13 958	17 183	1 588
Less than 10 percent	8 346	28	464	672	722	1 748	1 626	1 927	711	448	21 474	24 668	41
10 to 14 percent	2 433	141	1 272	408	256	279	41	32	4	—	9 319	10 329	125
15 to 19 percent	1 327	355	785	110	44	18	15	—	—	—	6 651	7 121	133
20 to 24 percent	799	433	328	34	4								

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
Renter-occupied housing units -----	14 824	3 725	3 493	1 856	1 243	2 077	1 132	933	213	152	10 261	12 325	3 705
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	6 697	658	1 445	892	694	1 372	696	687	153	100	13 773	15 552	1 042
15 to 24 years -----	1 562	154	388	265	180	349	147	64	15	—	12 255	13 086	223
25 to 34 years -----	2 212	150	392	281	282	507	295	255	38	12	15 009	15 784	286
35 to 44 years -----	1 082	95	182	126	111	236	74	207	28	23	15 750	17 934	234
45 to 64 years -----	1 173	119	255	132	68	198	153	148	49	51	15 381	17 826	189
65 years and over -----	668	140	228	88	53	82	27	13	23	14	9 190	12 700	110
Male householder, no wife present -----	2 536	614	505	320	232	356	266	166	25	52	11 164	13 996	505
15 to 24 years -----	668	136	172	124	74	70	55	15	—	22	10 524	12 575	150
25 to 34 years -----	685	75	89	78	77	194	98	50	8	16	15 565	19 093	61
35 to 44 years -----	318	36	27	60	17	49	52	64	6	7	17 159	18 029	34
45 to 64 years -----	476	127	122	43	40	37	57	32	11	7	9 563	12 864	77
65 years and over -----	389	240	95	15	24	6	4	5	—	—	4 261	5 550	183
Female householder, no husband present -----	5 591	2 453	1 543	644	317	349	170	80	35	—	6 000	7 702	2 158
15 to 24 years -----	810	249	285	126	39	39	52	5	15	—	7 593	8 843	267
25 to 34 years -----	1 324	410	407	221	135	93	45	13	—	—	8 300	8 728	459
35 to 44 years -----	526	157	141	60	47	78	20	23	—	—	8 138	9 606	223
45 to 64 years -----	1 156	442	318	160	73	82	46	25	10	—	6 780	8 411	440
65 years and over -----	1 775	1 195	392	77	23	57	7	14	10	—	4 198	5 390	769
Median age -----	35.7	59.4	35.3	31.5	31.1	31.6	32.1	37.1	44.0	43.5	...	...	43.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	6 388	1 527	1 534	919	574	879	427	372	101	55	10 362	12 029	1 622
1975 to 1978 -----	4 996	1 101	1 099	579	443	800	489	359	70	56	11 287	13 395	1 113
1970 to 1974 -----	1 752	496	430	158	173	213	120	117	19	26	9 393	12 140	469
1960 to 1969 -----	1 059	302	279	148	37	123	66	71	23	10	9 158	11 868	250
1959 or earlier -----	629	299	151	52	16	62	30	14	—	5	5 510	8 128	251
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	13 976	3 389	3 221	1 777	1 208	2 015	1 114	887	213	152	10 532	12 579	3 321
0.50 or less -----	8 690	2 486	2 012	1 150	685	1 124	648	393	104	88	9 625	11 714	1 853
0.51 to 1.00 -----	4 807	833	1 094	587	467	797	437	431	109	52	12 029	13 914	1 279
1.01 to 1.50 -----	371	41	100	32	47	67	29	48	—	7	13 165	14 798	136
1.51 or more -----	108	29	15	8	9	27	—	15	—	5	13 056	15 094	53
Lacking complete plumbing for exclusive use -----	848	336	272	79	35	62	18	46	—	—	6 429	8 149	384
0.50 or less -----	449	255	123	31	—	28	11	1	—	—	4 535	5 887	222
0.51 to 1.00 -----	313	69	112	40	33	24	4	31	—	—	8 506	10 252	126
1.01 to 1.50 -----	70	10	25	6	2	10	3	14	—	—	10 000	13 524	22
1.51 or more -----	16	2	12	2	—	—	—	—	—	—	6 875	6 973	14
SELECTED CHARACTERISTICS													
Heating equipment -----	14 814	3 721	3 491	1 856	1 243	2 073	1 132	933	213	152	10 263	12 328	3 701
Central heating system -----	10 130	2 135	2 201	1 324	988	1 523	908	758	163	130	11 377	13 424	1 976
Air conditioning -----	6 248	1 206	1 402	779	574	973	608	455	140	111	11 656	13 826	948
Central system -----	2 621	542	496	288	236	337	278	276	109	59	12 365	14 956	491
Vehicles available -----	11 717	1 707	2 721	1 701	1 193	2 041	1 110	902	200	142	12 102	14 136	2 030
1 -----	6 913	1 347	2 028	1 098	671	958	462	269	51	29	10 186	11 654	1 438
2 or more -----	4 804	360	693	603	522	1 083	648	633	149	113	16 071	17 706	592
House heating fuel -----	14 814	3 721	3 491	1 856	1 243	2 073	1 132	933	213	152	10 263	12 328	3 701
Utility gas -----	11 705	2 817	2 836	1 487	986	1 650	884	758	145	142	10 335	12 511	2 948
Bottled, tank, or LP gas -----	369	123	67	42	14	56	35	30	2	—	9 491	11 270	119
Electricity -----	2 103	598	451	242	186	291	169	97	59	10	10 026	11 899	440
Fuel oil, kerosene, etc. -----	125	44	23	14	15	9	14	6	—	—	8 594	9 946	43
Other -----	512	139	114	71	42	67	30	42	7	—	10 106	11 256	151
Median rooms -----	4.4	4.0	4.3	4.4	4.4	4.8	4.9	5.2	5.1	6.0	...	...	4.3
Specified renter-occupied housing units -----	13 672	3 410	3 273	1 696	1 155	1 922	1 044	839	195	138	10 226	12 293	3 357
CONTRACT RENT													
Less than \$100 -----	2 571	1 102	646	211	131	285	82	77	17	20	6 185	8 899	1 027
\$100 to \$149 -----	2 837	799	792	379	226	305	172	109	46	9	8 865	10 570	775
\$150 to \$199 -----	3 962	774	1 032	619	346	562	379	188	19	43	10 707	12 356	789
\$200 to \$249 -----	2 089	254	402	270	259	394	245	212	46	7	13 644	14 886	296
\$250 to \$299 -----	871	111	113	61	76	200	95	181	21	13	16 527	17 125	158
\$300 to \$349 -----	183	18	22	4	25	26	17	38	20	13	19 562	23 153	18
\$350 to \$399 -----	37	4	4	—	—	10	4	7	8	—	20 313	22 271	4
\$400 to \$499 -----	8	—	—	—	—	—	1	—	—	6	51 257	51 831	—
\$500 or more -----	20	—	—	—	—	—	9	5	6	—	25 500	29 276	—
No cash rent -----	1 094	348	262	152	92	140	40	21	12	27	8 654	12 951	290
Median -----	\$158	\$122	\$152	\$159	\$170	\$178	\$180	\$207	\$208	\$175	...	...	\$128
GROSS RENT													
Less than \$100 -----	807	525	145	33	1	53	25	17	8	—	4 071	6 306	459
\$100 to \$149 -----	1 979	779	595	205	94	187	50	58	5	6	6 624	8 404	678
\$150 to \$199 -----	2 827	754	781	400	214	342	190	86	26	34	9 163	10 933	718
\$200 to \$249 -----	3 356	510	827	570	336	582	277	189	44	21	11 496	12 996	538
\$250 to \$299 -----	1 838	287	404	206	205	255	254	160	49	18	12 768	14 855	376
\$300 to \$349 -----	1 024	110	158	108	150	226	132	120	14	6	14 767	15 491	159
\$350 to \$399 -----	411	26	45	16	44	88	47	118	14	13	18 795	20 503	56
\$400 to \$499 -----	281	61	56	6	19	40	14	64	14	7	14 803	16 649	73
\$500 or more -----	55	10	—	—	—	9	15	6	9	6	23 375	25 134	10
No cash rent -----	1 094	348	262	152	92	140	40	21	12	27	8 654	12 951	290
Median -----	\$210	\$166	\$199	\$213	\$232	\$228	\$243	\$272	\$258	\$240	...	...	\$177
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	2 673	31	109	136	172	698	622	620	174	111	21 273	23 801	65
15 to 19 percent -----	2 041	63	253	322	318	610	294	172	9	—	15 435	15 812	84
20 to 24 percent -----	1 734	82	435	518	288	317	73	21	—	—	11 689	12 107	115
25 to 29 percent -----	1 269	166	433	351	192	127	—	—	—	—	10 253	9 802	173
30 to 34 percent -----	872	139	487	137	68	21	15	5	—	—	8 291	8 540	138
35 to 49 percent -----	1 489	503	878	74	25	9	—	—	—	—	6 041	6 212	473
50 percent or more -----	2 381	1 959	416	6	—	—	—	—	—	—	3 341	3 307	1 900
Not computed -----	1 213	467	262	152	92	140	40	21	12	27	7 405	11 680	409
Median -----	24.4	50+	32.8	23.0	20.7	16.6	13.7	12.1	10—	10—	...	...	50+

Table A—5. **Selected Monthly Owner Costs for Mortgaged Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	17 902	3 119	3 272	3 129	2 498	1 815	2 265	938	566	300	291
PERSONS IN UNIT											
1 person -----	1 027	373	153	175	113	61	108	23	14	7	246
2 persons -----	4 049	901	827	611	488	364	514	172	125	47	274
3 persons -----	4 180	700	748	831	611	395	515	208	111	61	289
4 persons -----	5 131	697	913	942	790	562	633	342	173	79	301
5 persons -----	2 434	282	456	400	358	313	338	140	94	53	311
6 persons -----	747	107	112	128	101	78	123	31	35	32	313
7 persons -----	206	30	49	23	20	25	16	22	—	21	302
8 or more persons -----	128	29	14	19	17	17	18	—	14	—	306
Median -----	3.43	2.91	3.38	3.44	3.55	3.66	3.49	3.69	3.69	3.94	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	15 503	2 416	2 809	2 710	2 190	1 641	2 033	898	538	268	297
15 to 24 years -----	622	84	63	152	107	96	76	35	9	—	306
25 to 34 years -----	4 924	480	738	961	800	560	800	361	171	53	318
35 to 44 years -----	4 852	795	861	704	668	519	680	303	197	125	305
45 to 64 years -----	4 706	899	1 049	850	592	434	454	194	149	85	274
65 years and over -----	399	158	98	43	23	32	23	5	12	5	221
Male householder, no wife present -----	776	205	144	111	83	50	110	30	19	24	268
15 to 24 years -----	34	4	9	—	15	—	6	—	—	—	313
25 to 34 years -----	237	36	44	31	36	5	57	14	14	—	310
35 to 44 years -----	198	41	29	25	25	26	23	12	5	12	308
45 to 64 years -----	241	84	57	49	7	19	16	4	—	5	232
65 years and over -----	66	40	5	6	—	—	8	—	—	7	188
Female householder, no husband present -----	1 623	498	319	308	225	124	122	10	9	8	249
15 to 24 years -----	42	13	13	11	—	5	—	—	—	—	231
25 to 34 years -----	387	50	32	121	120	45	14	2	3	—	296
35 to 44 years -----	409	87	121	75	42	25	49	4	6	—	249
45 to 64 years -----	591	217	130	93	51	34	54	4	—	8	230
65 years and over -----	194	131	23	8	12	15	5	—	—	—	179
Median age -----	39.3	44.7	42.0	38.0	37.0	37.5	36.9	36.3	38.6	41.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	2 425	128	148	281	320	370	546	342	179	111	395
1975 to 1978 -----	6 515	621	819	1 215	1 159	812	1 083	440	251	115	326
1970 to 1974 -----	4 093	794	968	836	536	382	392	81	62	42	267
1960 to 1969 -----	3 822	1 181	1 084	617	408	201	206	56	61	8	234
1959 or earlier -----	1 047	395	253	180	75	50	38	19	13	24	225
ROOMS											
1 to 3 rooms -----	126	46	19	14	20	18	5	—	2	2	245
4 rooms -----	842	352	155	135	88	58	47	—	—	2	222
5 rooms -----	4 148	1 171	1 039	806	541	284	228	55	22	2	243
6 rooms -----	4 905	942	1 068	990	624	486	589	153	41	12	272
7 rooms -----	3 873	406	680	674	619	411	639	271	146	27	314
8 or more rooms -----	4 008	202	311	510	606	558	757	454	355	255	384
Median -----	6.3	5.5	5.9	6.1	6.5	6.6	6.9	7.4	8.0	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	3 178	135	216	464	459	407	727	438	206	126	389
1970 to 1974 -----	2 404	159	434	491	355	299	435	125	62	44	317
1960 to 1969 -----	4 211	663	901	698	649	432	484	168	147	69	289
1950 to 1959 -----	2 951	785	638	564	426	235	193	55	39	16	255
1940 to 1949 -----	1 478	403	326	247	183	164	88	21	20	26	252
1939 or earlier -----	3 680	974	757	665	426	278	338	131	92	19	258
VALUE											
Less than \$10,000 -----	281	176	47	36	16	6	—	—	—	—	179
\$10,000 to \$19,999 -----	1 042	597	227	127	39	28	21	—	3	—	190
\$20,000 to \$29,999 -----	2 649	801	708	574	331	120	88	25	—	2	237
\$30,000 to \$39,999 -----	3 707	756	832	928	585	415	128	34	27	2	264
\$40,000 to \$49,999 -----	3 170	452	620	566	545	402	470	79	27	9	295
\$50,000 to \$59,999 -----	2 398	196	415	464	357	280	424	193	62	7	317
\$60,000 to \$79,999 -----	3 062	118	366	385	467	413	741	355	165	52	374
\$80,000 to \$99,999 -----	969	17	42	37	115	116	304	144	140	54	449
\$100,000 to \$149,999 -----	501	6	8	8	43	25	78	108	123	102	576
\$150,000 or more -----	123	—	7	4	—	10	11	—	19	72	750+
Median -----	\$43 700	\$29 800	\$37 300	\$38 800	\$45 100	\$47 900	\$60 000	\$67 900	\$79 900	\$113 000	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	7 232	2 130	2 035	1 244	794	450	415	86	56	22	237
15 to 19 percent -----	4 030	416	582	920	668	495	569	227	119	34	307
20 to 24 percent -----	2 641	154	236	375	433	390	587	294	88	84	366
25 to 29 percent -----	1 395	108	136	200	230	167	266	159	70	59	357
30 to 34 percent -----	762	50	68	125	85	114	128	71	101	20	373
35 percent or more -----	1 765	243	208	240	273	197	292	101	132	79	335
Not computed -----	77	18	7	25	15	2	8	—	—	2	277
Median -----	17.1	12.3	13.5	16.7	18.3	19.6	21.2	22.7	26.4	25.8	...
SELECTED CHARACTERISTICS											
Heating equipment -----	17 901	3 118	3 272	3 129	2 498	1 815	2 265	938	566	300	291
Steam or hot water system -----	494	62	70	78	95	29	91	33	17	19	319
Central warm-air furnace or electric heat pump -----	12 831	1 743	2 198	2 158	1 877	1 354	1 915	824	494	268	308
Other built-in electric units -----	1 123	95	202	288	158	162	139	43	29	7	296
Floor, wall, or pipeless furnace -----	1 767	627	432	316	177	145	46	24	—	—	230
Other means -----	1 686	591	370	289	191	125	74	14	26	6	234
Air conditioning -----	10 558	1 454	1 777	1 687	1 338	1 152	1 665	734	464	287	313
Central system -----	5 858	330	674	894	743	721	1 236	587	393	280	370
1 or more individual room units -----	4 700	1 124	1 103	793	595	431	429	147	71	7	258
House heating fuel -----	17 901	3 118	3 272	3 129	2 498	1 815	2 265	938	566	300	291
Utility gas -----	14 894	2 759	2 827	2 598	2 163	1 395	1 784	705	408	255	286
Bottled, tank, or LP gas -----	227	26	41	47	24	26	12	30	8	13	299
Electricity -----	2 113	139	255	362	233	341	419	194	142	28	360
Fuel oil, kerosene, etc. -----	121	19	44	31	16	5	4	—	—	2	247
Other -----	546	175	105	91	62	48	46	9	8	2	247

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	14 553	592	2 932	4 661	3 495	1 569	965	242	97	95
PERSONS IN UNIT										
1 person -----	3 685	289	1 243	1 153	594	242	106	45	13	82
2 persons -----	6 718	186	1 244	2 371	1 619	724	403	111	60	95
3 persons -----	2 207	63	235	657	707	246	259	29	11	105
4 persons -----	1 150	30	132	316	357	202	95	12	6	107
5 persons -----	482	19	34	101	145	85	81	17	—	115
6 persons -----	204	5	37	45	29	49	13	19	7	113
7 persons -----	89	—	7	18	41	7	—	9	—	112
8 or more persons -----	18	—	—	—	3	—	8	—	—	146
Median -----	2.03	1.54	1.68	2.00	2.21	2.25	2.43	2.18	2.09	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	9 289	249	1 484	2 939	2 512	1 195	711	137	62	100
15 to 24 years -----	97	25	21	31	15	—	5	—	—	77
25 to 34 years -----	299	13	67	95	74	40	8	2	—	93
35 to 44 years -----	813	38	92	187	264	107	79	32	14	108
45 to 64 years -----	4 736	61	519	1 415	1 462	784	400	81	14	106
65 years and over -----	3 344	112	785	1 211	697	264	219	22	34	91
Male householder, no wife present -----	993	72	274	313	180	57	51	46	—	87
15 to 24 years -----	6	—	2	4	—	—	—	—	—	81
25 to 34 years -----	65	7	20	26	10	—	—	2	—	80
35 to 44 years -----	59	—	13	18	14	—	7	7	—	98
45 to 64 years -----	326	25	69	101	66	41	17	7	—	92
65 years and over -----	537	40	170	164	90	16	27	30	—	84
Female householder, no husband present -----	4 271	271	1 174	1 409	803	317	203	59	35	87
15 to 24 years -----	8	—	—	8	—	—	—	—	—	88
25 to 34 years -----	29	—	8	5	11	2	3	—	—	103
35 to 44 years -----	138	4	—	66	29	2	21	10	6	100
45 to 64 years -----	1 239	42	223	476	285	97	86	19	11	94
65 years and over -----	2 857	225	943	854	478	216	93	30	18	83
Median age -----	63.7	71.2	69.5	64.3	60.5	60.2	59.9	58.4	65.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	410	17	73	151	78	54	22	8	7	94
1975 to 1978 -----	1 356	80	238	438	289	151	99	51	10	96
1970 to 1974 -----	1 682	46	328	453	411	263	116	40	25	101
1960 to 1969 -----	4 054	154	711	1 101	1 241	454	336	44	13	101
1959 or earlier -----	7 051	295	1 582	2 518	1 476	647	392	99	42	91
ROOMS										
1 to 3 rooms -----	229	28	86	47	35	25	6	—	2	75
4 rooms -----	1 836	184	625	615	169	151	56	28	8	79
5 rooms -----	4 459	175	1 201	1 576	1 005	313	156	20	13	89
6 rooms -----	4 117	147	674	1 415	1 242	407	198	32	2	97
7 rooms -----	2 271	41	262	690	611	358	239	62	8	106
8 or more rooms -----	1 641	17	84	318	433	315	310	100	64	123
Median -----	5.7	5.0	5.1	5.6	5.9	6.2	6.8	7.2	8.2	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	412	24	59	113	90	69	38	9	10	103
1970 to 1974 -----	672	18	135	116	147	149	61	31	15	111
1960 to 1969 -----	2 351	69	298	664	730	328	188	55	19	105
1950 to 1959 -----	3 035	74	480	1 068	802	308	245	52	6	98
1940 to 1949 -----	1 862	87	527	576	439	92	106	19	16	89
1939 or earlier -----	6 221	320	1 433	2 124	1 287	623	327	76	31	91
VALUE										
Less than \$10,000 -----	953	141	311	277	102	57	55	10	—	77
\$10,000 to \$19,999 -----	2 341	199	666	772	411	194	75	24	—	85
\$20,000 to \$29,999 -----	3 041	111	896	1 118	592	201	97	19	7	86
\$30,000 to \$39,999 -----	2 695	88	561	1 010	714	223	74	18	7	92
\$40,000 to \$49,999 -----	2 196	39	308	764	622	255	183	23	2	100
\$50,000 to \$59,999 -----	1 419	12	131	402	486	227	114	26	21	108
\$60,000 to \$79,999 -----	1 364	2	31	281	448	294	224	60	24	121
\$80,000 to \$99,999 -----	333	—	21	29	85	92	58	44	4	134
\$100,000 to \$149,999 -----	185	—	7	8	33	26	81	9	21	161
\$150,000 or more -----	26	—	—	—	2	—	4	9	11	239
Median -----	\$33 100	\$17 100	\$25 100	\$31 500	\$38 800	\$44 100	\$49 900	\$60 100	\$63 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	8 346	313	1 470	2 734	2 271	899	533	105	21	97
10 to 14 percent -----	2 433	139	574	759	467	294	131	39	30	92
15 to 19 percent -----	1 327	77	359	385	226	140	87	38	15	90
20 to 24 percent -----	799	34	251	190	170	76	62	14	2	90
25 to 29 percent -----	452	5	98	188	89	37	27	8	—	91
30 to 34 percent -----	281	7	46	85	67	19	39	3	15	101
35 percent or more -----	787	9	112	277	182	84	74	35	14	100
Not computed -----	128	8	22	43	23	20	12	—	—	95
Median -----	10—	10—	10—	10—	10—	10—	10—	12.1	14.6	...
SELECTED CHARACTERISTICS										
Heating equipment -----	14 553	592	2 932	4 661	3 495	1 569	965	242	97	95
Steam or hot water system -----	556	6	63	96	156	147	71	5	12	118
Central warm-air furnace or electric heat pump -----	8 005	102	1 086	2 540	2 305	1 033	681	180	78	103
Other built-in electric units -----	338	5	16	128	83	73	31	2	—	106
Floor, wall, or pipeless furnace -----	2 844	204	964	957	463	138	91	27	—	82
Other means -----	2 810	275	803	940	488	178	91	28	7	84
Air conditioning -----	7 260	62	1 094	2 238	1 988	968	666	176	68	103
Central system -----	3 083	6	203	834	930	488	428	139	55	113
1 or more individual room units -----	4 177	56	691	1 404	1 058	480	238	37	13	95
House heating fuel -----	14 553	592	2 932	4 661	3 495	1 569	965	242	97	95
Utility gas -----	13 368	491	2 763	4 304	3 225	1 407	890	209	79	95
Battled, tank, or LP gas -----	244	9	49	62	74	17	21	12	—	101
Electricity -----	539	—	37	212	109	110	44	12	10	104
Fuel oil, kerosene, etc. -----	89	—	8	25	14	18	9	7	8	121
Other -----	313	87	75	58	73	17	1	2	—	73

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	43 017	5 287	5 043	8 523	10 850	13 314	14 824	1 809	1 706	2 270	3 460	5 579
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	32 531	4 632	4 193	6 857	8 185	8 664	6 697	674	673	1 121	1 687	2 542
15 to 24 years	1 292	403	248	240	258	143	1 562	226	178	337	439	382
25 to 34 years	6 864	1 911	1 453	1 132	1 223	1 145	2 212	222	245	349	645	751
35 to 44 years	7 201	1 181	1 216	2 002	1 475	1 327	1 082	81	102	192	289	418
45 to 64 years	12 177	960	1 038	2 761	3 840	3 578	1 173	108	111	124	195	635
65 years and over	4 997	177	238	722	1 389	2 471	668	37	37	119	119	356
Male householder, no wife present	2 926	277	292	505	763	1 089	2 536	393	335	320	616	872
15 to 24 years	114	33	31	31	14	5	668	119	97	86	163	203
25 to 34 years	455	88	110	73	68	116	685	119	108	109	209	140
35 to 44 years	429	90	31	81	106	121	318	59	40	48	80	91
45 to 64 years	946	54	87	193	286	326	476	42	54	44	120	216
65 years and over	982	12	33	127	289	521	389	54	36	33	44	222
Female householder, no husband present	7 560	378	558	1 161	1 902	3 561	5 591	742	698	829	1 157	2 165
15 to 24 years	88	4	22	17	32	13	810	171	95	132	202	210
25 to 34 years	570	118	101	120	164	67	1 324	155	240	196	329	404
35 to 44 years	715	72	92	147	177	227	526	32	82	129	92	191
45 to 64 years	2 388	72	181	464	715	956	1 156	91	129	167	216	553
65 years and over	3 799	112	162	413	814	2 298	1 775	293	152	205	318	807
Median age	50.0	35.5	38.3	47.2	53.3	60.3	35.7	32.1	33.1	33.5	32.5	45.0
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	4 223	1 686	559	750	649	579	6 388	1 304	835	985	1 557	1 707
1975 to 1978	10 677	3 601	1 454	1 708	1 829	2 085	4 996	505	571	840	1 113	1 967
1970 to 1974	7 806	—	3 030	1 541	1 522	1 713	1 752	—	300	269	378	805
1960 to 1969	9 791	—	—	4 524	2 528	2 739	1 059	—	—	176	256	627
1959 or earlier	10 520	—	—	—	4 322	6 198	629	—	—	—	156	473
ROOMS												
1 room	43	13	17	4	9	—	163	36	8	23	20	76
2 rooms	117	14	15	21	27	40	553	144	81	55	107	166
3 rooms	611	101	84	113	143	170	2 559	604	233	306	621	795
4 rooms	4 881	493	867	1 053	1 366	1 102	4 561	468	696	1 039	1 068	1 290
5 rooms	11 481	1 477	1 446	2 434	3 307	2 817	3 236	364	468	500	759	1 145
6 rooms	11 440	1 172	998	2 149	3 101	4 020	2 224	115	140	201	563	1 205
7 or more rooms	14 444	2 017	1 616	2 749	2 897	5 165	1 528	78	80	146	322	902
Median	5.9	6.0	5.6	5.8	5.7	6.1	4.4	3.8	4.3	4.2	4.4	4.9
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	41 992	5 206	5 012	8 430	10 609	12 735	13 976	1 781	1 662	2 188	3 249	5 096
0.50 or less	27 459	2 822	2 673	5 183	7 211	9 570	8 690	1 137	1 016	1 389	1 894	3 254
0.51 to 1.00	13 720	2 247	2 216	3 096	3 198	2 963	4 807	561	606	738	1 250	1 652
1.01 to 1.50	721	126	97	139	171	188	371	61	40	43	79	148
1.51 or more	92	11	26	12	29	14	108	22	—	18	26	42
Lacking complete plumbing for exclusive use	1 025	81	31	93	241	579	848	28	44	82	211	483
0.50 or less	632	9	10	48	158	407	449	—	29	24	93	303
0.51 to 1.00	340	59	10	41	77	153	313	19	15	47	94	138
1.01 to 1.50	28	8	—	4	5	11	70	9	—	2	23	36
1.51 or more	25	5	11	—	1	8	16	—	—	9	1	6
PERSONS IN UNIT												
1 person	6 504	364	498	949	1 702	2 991	5 208	835	603	696	1 158	1 916
2 persons	14 192	1 272	1 305	2 780	4 090	4 745	3 944	433	485	703	867	1 456
3 persons	8 423	1 196	1 064	1 751	2 172	2 240	2 510	254	301	427	612	916
4 persons	8 278	1 563	1 332	1 758	1 753	1 872	1 639	155	181	234	468	601
5 persons	3 692	661	584	861	744	842	886	77	69	147	226	367
6 or more persons	1 928	231	260	424	389	624	637	55	67	63	129	323
Median	2.60	3.34	3.18	2.80	2.41	2.27	2.06	1.66	2.02	2.12	2.16	2.10
Total persons	125 269	18 066	16 473	26 078	29 631	35 021	35 029	3 783	3 729	5 404	8 474	13 639
UNITS IN STRUCTURE												
1, detached or attached	38 746	4 408	3 562	7 499	10 510	12 767	7 392	371	402	837	2 240	3 542
2	455	34	11	31	97	282	1 720	118	87	122	480	913
3 and 4	250	18	26	40	44	122	1 688	204	220	319	379	566
5 to 9	158	17	20	16	36	69	1 132	232	257	195	120	328
10 to 49	52	7	6	11	—	28	1 381	393	409	334	83	162
50 or more	10	—	8	—	2	—	680	367	122	144	28	19
Mobile home or trailer, etc.	3 346	803	1 410	926	161	46	831	124	209	319	130	49
SELECTED CHARACTERISTICS												
Heating equipment	43 007	5 287	5 039	8 523	10 850	13 308	14 814	1 809	1 706	2 270	3 452	5 577
Steam or hot water system	1 274	8	81	417	286	482	318	22	18	106	57	115
Central worm-air furnace or electric heat pump	26 962	4 041	4 035	6 716	6 618	5 552	6 477	934	1 330	1 507	1 229	1 477
Other built-in electric units	2 041	676	428	471	298	168	1 313	665	227	274	56	91
Floor, wall, or pipeless furnace	5 309	66	82	351	2 167	2 643	2 022	58	35	130	899	900
Other means	7 421	496	413	568	1 481	4 463	4 684	130	96	253	1 211	2 994
Air conditioning	22 035	3 003	2 933	5 256	5 787	5 056	6 248	1 434	1 112	1 247	1 135	1 320
Central system	10 589	2 390	1 842	3 204	2 306	847	2 621	756	840	570	262	1 193
1 or more individual room units	11 446	613	1 091	2 052	3 481	4 209	3 627	678	272	677	873	1 127
House heating fuel	43 007	5 287	5 039	8 523	10 850	13 308	14 814	1 809	1 706	2 270	3 452	5 577
Utility gas	34 765	2 812	3 534	7 115	9 732	11 572	11 705	751	1 155	1 673	3 166	4 960
Bottled, tank, or LP gas	1 426	214	310	276	218	408	369	38	64	75	55	137
Electricity	3 853	1 850	809	588	365	241	2 103	987	469	441	99	107
Fuel oil, kerosene, etc.	713	74	93	189	148	209	125	7	2	37	12	67
Other	2 250	337	293	355	387	878	512	26	16	44	120	306
Income in 1979 below poverty level	3 383	239	362	464	719	1 599	3 705	359	397	470	859	1 620
Percent below poverty level	7.9	4.5	7.2	5.4	6.6	12.0	25.0	19.8	23.3	20.7	24.8	29.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 180	219	345	560	985	2 071	3 725	468	403	435	761	1 658
\$5,000 to \$9,999	5 960	388	563	943	1 523	2 543	3 493	315	372	503	879	1 424
\$10,000 to \$14,999	3 248	348	318	466	859	1 257	1 856	193	216	261	582	604
\$15,000 to \$19,999	2 984	328	299	582	693	1 082	1 243	153	144	279	302	365
\$20,000 to \$24,999	7 194	1 007	944	1 295	1 841	2 107	2 077	272	181	360	461	803
\$25,000 to \$29,999	6 802	1 068	970	1 376	1 796	1 592	1 132	140	187	226	233	346
\$30,000 to \$34,999	7 996	1 243	1 102	2 094	1 852	1 705	933	168	155	162	181	267
\$35,000 to \$49,999	3 146	479	331	825	888	623	213	74	31	17	18	73
\$50,000 or more	1 507	207	171	382	413	334	152	26	17	27	43	39
Median	\$18 551	\$21 458	\$20 239	\$21 419	\$18 737	\$14 316	\$10 261	\$11 574	\$10 903	\$11 887	\$10 387	\$8 861
Mean	\$20 553	\$24 739	\$21 136	\$22 945	\$20 646	\$17 064	\$12 325	\$14 878	\$13 219	\$13 231	\$11 949	\$11 090

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.)

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	43 017	38 746	925	3 346	14 824	7 392	1 720	1 688	1 132	1 381	680	831
Condominium housing units	23	9	14	—	39	11	—	5	—	14	9	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	32 531	29 648	499	2 384	6 697	4 244	706	563	315	404	86	379
15 to 24 years	1 292	781	15	496	1 562	674	246	202	114	163	22	141
25 to 34 years	6 864	5 935	107	822	2 212	1 445	216	204	84	99	14	150
35 to 44 years	7 201	6 788	83	330	1 082	842	48	78	25	22	10	57
45 to 64 years	12 177	11 469	210	498	1 173	820	160	45	59	57	10	22
65 years and over	4 997	4 675	84	238	668	463	36	34	33	63	30	9
Male householder, no wife present	2 926	2 338	156	432	2 536	910	296	416	291	330	110	183
15 to 24 years	114	45	2	67	668	136	110	125	93	123	7	74
25 to 34 years	455	357	28	70	685	314	61	108	56	101	19	26
35 to 44 years	429	367	6	56	318	91	26	56	39	63	14	29
45 to 64 years	946	734	66	146	476	201	49	102	57	21	13	33
65 years and over	982	835	54	93	389	168	50	25	46	22	57	21
Female householder, no husband present	7 560	6 760	270	530	5 591	2 238	718	709	526	647	484	269
15 to 24 years	88	50	2	36	810	231	88	178	113	120	32	48
25 to 34 years	570	446	—	124	1 324	473	154	249	173	145	70	60
35 to 44 years	715	626	34	55	526	279	60	44	63	39	17	24
45 to 64 years	2 388	2 135	111	142	1 156	538	185	86	75	147	77	48
65 years and over	3 799	3 503	123	173	1 775	717	231	152	102	196	288	89
Median age	50.0	50.6	55.7	36.1	35.7	38.0	34.6	29.6	32.5	33.2	66.1	30.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	4 223	3 310	123	790	6 388	2 616	753	965	554	714	346	440
1975 to 1978	10 677	9 123	255	1 299	4 996	2 485	618	498	393	490	236	276
1970 to 1974	7 806	6 749	134	923	1 752	1 026	160	171	126	115	84	70
1960 to 1969	9 791	9 351	139	301	1 059	758	114	43	50	48	7	39
1959 or earlier	10 520	10 213	274	33	629	507	75	11	9	14	7	6
ROOMS												
1 room	43	9	2	32	163	30	17	17	42	34	17	6
2 rooms	117	75	9	33	553	66	39	134	107	116	51	40
3 rooms	611	339	86	184	2 559	553	390	440	308	389	391	88
4 rooms	4 881	3 184	192	1 505	4 561	1 817	678	628	373	482	140	443
5 rooms	11 481	9 996	208	1 277	3 236	1 750	402	309	214	264	66	231
6 rooms	11 440	10 995	185	260	2 224	1 849	117	84	73	65	15	21
7 or more rooms	14 444	14 148	241	55	1 528	1 327	77	76	15	31	—	2
Median	5.9	6.0	5.3	4.4	4.4	5.2	4.1	3.9	3.8	3.8	3.2	4.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	41 992	37 865	878	3 249	13 976	6 849	1 664	1 591	1 056	1 365	673	778
0.50 or less	27 459	25 172	590	1 697	8 690	3 966	998	1 073	695	986	558	414
0.51 to 1.00	13 720	12 059	267	1 394	4 807	2 640	604	467	331	346	95	324
1.01 to 1.50	721	577	14	130	371	201	47	29	21	23	10	40
1.51 or more	92	57	7	28	108	42	15	22	9	10	10	—
Lacking complete plumbing for exclusive use	1 025	881	47	97	848	543	56	97	76	16	7	53
0.50 or less	632	549	43	40	449	283	19	44	53	7	7	36
0.51 to 1.00	340	291	4	45	313	197	24	45	21	9	—	17
1.01 to 1.50	28	24	—	4	70	49	13	8	—	—	—	—
1.51 or more	25	17	—	8	16	14	—	—	2	—	—	—
BEDROOMS												
None	53	19	2	32	251	42	17	40	56	66	24	6
1	1 174	829	169	176	3 763	971	607	631	507	499	430	118
2	10 964	8 581	335	2 048	6 480	2 904	909	856	464	668	167	512
3	23 178	21 807	327	1 044	3 439	2 695	136	133	85	136	59	195
4	6 511	6 384	81	46	686	606	34	28	6	12	—	—
5 or more	1 137	1 126	11	—	205	174	—	—	14	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	4 180	3 651	129	400	3 725	1 797	405	430	261	313	324	195
\$5,000 to \$9,999	5 960	5 099	220	641	3 493	1 598	490	391	348	280	156	230
\$10,000 to \$14,999	3 248	2 694	76	478	1 856	907	204	244	119	211	62	109
\$15,000 to \$19,999	2 984	2 578	70	336	1 243	594	175	152	91	107	52	72
\$20,000 to \$24,999	7 194	6 428	106	660	2 077	1 160	221	251	120	194	43	88
\$25,000 to \$34,999	6 802	6 271	125	406	1 132	637	118	88	69	122	19	79
\$35,000 to \$49,999	7 996	7 508	133	355	933	527	66	75	95	98	18	54
\$50,000 or more	3 146	3 061	41	40	213	89	15	16	15	43	6	4
Median	11 507	11 456	21	30	152	83	26	16	14	13	—	—
Mean	\$18 551	\$19 157	\$13 839	\$13 646	\$10 261	\$10 830	\$9 620	\$10 236	\$9 364	\$11 155	\$5 421	\$9 629
Mean	\$20 553	\$21 114	\$16 689	\$15 132	\$12 325	\$12 783	\$11 456	\$13 113	\$11 937	\$13 138	\$8 074	\$11 110
SELECTED CHARACTERISTICS												
Heating equipment	43 007	38 742	919	3 346	14 814	7 390	1 720	1 688	1 132	1 381	680	823
Steam or hot water system	1 274	1 242	32	—	318	96	41	69	78	29	5	—
Central warm-air furnace or electric heat pump	26 962	23 783	430	2 749	6 477	2 688	649	780	542	851	293	674
Other built-in electric units	2 041	1 847	52	142	1 313	218	68	152	179	323	362	11
Floor, wall, or pipeless furnace	5 309	5 132	93	84	2 022	1 563	201	117	54	41	14	32
Other means	7 421	6 738	312	371	4 684	2 825	761	570	279	137	6	106
Air conditioning	22 035	20 039	393	1 693	6 248	2 268	548	660	668	1 106	592	406
Central system	10 589	9 942	108	539	2 621	605	163	341	382	795	251	84
Vehicles available	39 914	35 986	788	3 140	11 717	6 052	1 276	1 333	877	1 100	407	672
1	12 705	11 209	307	1 189	6 913	3 088	815	867	614	786	372	371
2 or more	27 209	24 777	481	1 951	4 804	2 964	461	466	263	314	35	301
House heating fuel	43 007	38 742	919	3 346	14 814	7 390	1 720	1 688	1 132	1 381	680	823
Utility gas	34 765	31 959	758	2 048	11 705	6 343	1 596	1 412	738	770	257	589
Battled, tank, or LP gas	1 426	927	33	466	369	205	21	18	17	—	—	108
Electricity	3 853	3 361	88	404	2 103	312	86	249	370	603	423	60
Fuel oil, kerosene, etc.	713	485	3	225	125	95	2	2	2	—	—	24
Other	2 250	2 010	37	203	512	435	15	7	5	8	—	42
Water heating fuel	42 597	38 382	920	3 295	14 465	7 075	1 716	1 675	1 130	1 381	680	808
Utility gas	32 904	30 777	716	1 411	11 055	6 107	1 524	1 343	662	743	257	419
Battled, tank, or LP gas	944	666	18	260	240	104	15	36	6	20	—	59
Electricity	8 522	6 741	183	1 598	3 101	821	170	292	457	614	423	324
Fuel oil, kerosene, etc.	18	11	—	7	6	—	3	—	—	—	—	3
Other	209	187	3	19	63	43	4	4	5	4	—	3
Family householder	36 069	32 775	627	2 667	8 945	5 329	975	837	511	617	152	524
With own children under 18 years	18 249	16 430	301	1 518	5 461	3 486	528	475	260	283	79	350
With own children under 6 years	6 716	5 713	130	873	3 037	1 823	379	296	126	139	35	239
Female householder, no husband present	2 676	2 384	96	196	2 013	964	249	268	179	175	59	119
With own children under 18 years	1 081	931	32	118	1 468	706	156	230	123	116	53	84
With own children under 6 years	189	150	2	37	612	282	70	125	33	29	32	41
Nonfamily householder	6 948	5 971	298	679	5 879	2 063	745	851	621	764	528	307
Income in 1979 below poverty level	3 383	2 905	113	365	3 705	1 887	412	444	253	284	199	226
Percent below poverty level	7.9	7.5	12.2	10.9	25.0	25.5	24.0	26.3	22.3	20.6	29.3	27.2

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	43 017	6 504	14 192	8 423	8 278	3 692	1 322	391	215	2.60	125 269
Nonrelatives present	835	—	352	157	135	103	32	39	17	2.92	2 965
ROOMS											
1 to 3 rooms	771	331	311	77	17	14	12	9	—	1.68	1 565
4 rooms	4 881	1 570	1 836	824	445	104	70	29	3	1.97	10 753
5 rooms	11 481	1 856	4 366	2 150	1 998	796	261	42	12	2.39	30 768
6 rooms	11 440	1 540	3 789	2 397	2 287	959	291	114	63	2.66	33 686
7 rooms	7 467	719	2 229	1 595	1 689	820	276	76	63	2.99	23 763
8 or more rooms	6 977	488	1 661	1 380	1 842	999	412	121	74	3.47	24 734
Median	5.9	5.2	5.7	6.0	6.2	6.5	6.6	6.5	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	41 992	6 247	13 864	8 231	8 124	3 656	1 277	382	211	2.61	122 672
1.00 or less	41 179	6 247	13 851	8 208	8 109	3 545	958	196	65	2.56	117 712
1.01 to 1.50	721	—	—	17	15	102	312	154	121	6.23	4 404
1.51 or more	92	—	13	6	—	9	7	32	25	6.84	556
Lacking complete plumbing for exclusive use	1 025	257	328	192	154	36	45	9	4	2.28	2 597
1.00 or less	972	257	328	184	152	29	21	1	—	2.20	2 283
1.01 to 1.50	28	—	—	—	2	2	19	2	3	6.03	176
1.51 or more	25	—	—	8	—	5	5	6	1	5.40	138
UNITS IN STRUCTURE											
1, detached or attached	38 746	5 603	12 814	7 568	7 571	3 439	1 192	350	209	2.63	113 029
2 or more	925	268	267	160	143	36	33	13	5	2.23	2 767
Mobile home or trailer, etc.	3 346	633	1 111	695	564	217	97	28	1	2.44	9 473
VALUE											
Specified owner-occupied housing units	32 455	4 712	10 767	6 387	6 281	2 916	951	295	146	2.62	93 721
Less than \$10,000	1 234	324	453	201	110	81	58	4	3	2.15	3 263
\$10,000 to \$19,999	3 383	976	1 110	524	357	183	154	55	24	2.14	8 244
\$20,000 to \$29,999	5 690	1 188	1 943	1 169	769	411	118	73	19	2.35	14 472
\$30,000 to \$39,999	6 402	890	2 159	1 185	1 328	653	121	36	30	2.63	18 479
\$40,000 to \$49,999	5 366	593	1 809	1 105	1 127	475	175	64	18	2.75	16 411
\$50,000 to \$59,999	3 817	322	1 283	832	863	383	102	23	9	2.86	11 579
\$60,000 to \$79,999	4 426	342	1 396	923	1 135	455	130	28	17	3.01	13 914
\$80,000 to \$99,999	1 302	35	380	294	347	178	42	6	20	3.30	4 413
\$100,000 to \$149,999	686	37	168	132	208	89	46	—	6	3.53	2 432
\$150,000 or more	149	5	66	22	37	8	5	6	—	2.66	514
Median	\$39 200	\$28 300	\$38 600	\$41 000	\$45 200	\$42 100	\$41 300	\$33 400	\$38 300	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	43 017	6 504	14 192	8 423	8 278	3 692	1 322	391	215	2.60	125 269
Median income	\$18 551	\$6 426	\$16 676	\$21 674	\$22 042	\$22 865	\$21 221	\$22 355	\$22 337	...	...
Median selected monthly owner costs as percentage of household income	13.7	19.6	11.1	12.8	14.9	15.2	15.5	14.0	13.2	...	...
With a mortgage	17.1	25.6	16.8	16.5	16.9	16.8	18.3	17.8	13.5	...	...
Not mortgaged	10—	17.9	10—	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	3 383	1 568	691	340	324	195	132	71	42	1.68	...
Median income	\$3 217	\$2 589	\$3 406	\$2 939	\$4 368	\$5 301	\$6 316	\$8 694	\$8 472	...	...
Median selected monthly owner costs as percentage of household income	38.3	36.6	38.0	50+	44.8	50+	23.0	28.0	38.8	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	31.3	47.5	...	...
Not mortgaged	31.7	35.2	26.5	32.2	17.5	13.7	15.2	12.5	27.0	...	...
Renter-occupied housing units	14 824	5 208	3 944	2 510	1 639	886	424	149	64	2.06	35 029
Nonrelatives present	977	—	564	221	89	43	44	7	9	2.37	2 768
ROOMS											
1 room	163	122	36	5	—	—	—	—	—	1.17	188
2 rooms	553	449	74	24	6	—	—	—	—	1.12	690
3 rooms	2 559	1 628	654	173	63	25	6	—	—	1.29	3 810
4 rooms	4 561	1 636	1 451	879	454	94	26	10	11	1.94	9 749
5 rooms	3 236	768	930	751	420	210	122	29	6	2.41	8 323
6 rooms	2 224	356	531	436	402	310	110	56	23	3.02	6 918
7 or more rooms	1 528	249	258	242	294	247	160	54	24	3.55	5 351
Median	4.4	3.7	4.3	4.7	5.2	5.9	6.0	6.1	6.2	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	13 976	4 869	3 764	2 413	1 551	834	369	121	55	2.06	32 831
1.00 or less	13 497	4 869	3 728	2 384	1 506	727	237	45	1	2.00	30 176
1.01 to 1.50	371	—	—	24	39	87	126	70	25	5.78	2 077
1.51 or more	108	—	36	5	6	20	6	6	29	4.85	578
Lacking complete plumbing for exclusive use	848	339	180	97	88	52	55	28	9	1.97	2 198
1.00 or less	762	339	180	97	64	40	33	9	—	1.73	1 687
1.01 to 1.50	70	—	—	—	7	22	15	2	2	5.68	386
1.51 or more	16	—	—	—	24	5	—	4	7	7.25	125
UNITS IN STRUCTURE											
1, detached or attached	7 392	1 878	1 755	1 392	1 139	740	316	122	50	2.55	20 468
2	1 720	643	514	344	143	35	32	4	5	1.92	3 707
3 and 4	1 688	697	590	235	118	16	23	—	9	1.75	3 387
5 to 9	1 132	555	320	130	80	16	24	7	—	1.53	2 070
10 to 49	1 381	681	427	162	77	22	—	12	—	1.52	2 502
50 or more	680	528	80	48	2	8	10	4	—	1.14	970
Mobile home or trailer, etc.	831	226	258	199	80	49	19	—	—	2.23	1 925
GROSS RENT											
Specified renter-occupied housing units	13 672	4 938	3 720	2 332	1 433	758	323	117	51	2.01	31 564
Less than \$100	807	492	153	92	26	29	—	15	—	1.32	1 400
\$100 to \$149	1 979	1 002	528	217	128	71	20	13	—	1.49	3 741
\$150 to \$199	2 827	1 098	732	523	300	110	57	2	5	1.93	6 198
\$200 to \$249	3 356	1 230	943	587	338	138	80	35	5	1.98	7 590
\$250 to \$299	1 838	428	645	348	219	128	68	2	—	2.26	4 631
\$300 to \$349	1 024	194	280	289	126	74	33	22	6	2.63	3 008
\$350 to \$399	411	33	97	71	90	81	15	18	6	3.55	1 360
\$400 to \$499	281	21	22	62	73	34	37	5	27	3.99	1 181
\$500 or more	55	6	1	—	5	37	5	—	1	4.92	272
No cash rent	1 094	434	319	143	128	56	8	5	1	1.85	2 183
Median	\$210	\$185	\$217	\$222	\$227	\$251	\$250	\$242	\$411	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	14 824	5 208	3 944	2 510	1 639	886	424	149	64	2.06	35 029
Median income	\$10 261	\$6 478	\$11 605	\$11 770	\$13 436	\$13 480	\$14 797	\$18 603	\$11 750	...	...
Median gross rent as percentage of household income	24.4	29.7	21.7	23.2	21.7	23.5	21.6	24.1	24.2	...	...
Income in 1979 below poverty level	3 705	1 508	707	593	389	287	140	39	42	1.99	...
Median income	\$3 385	\$2 698	\$3 173	\$3 919	\$4 122	\$5 713	\$6 236	\$6 875	\$6 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	43.2	50+	39.0	23.5	...	...

Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

	Married-couple families				Male householder, no wife present				Female householder, no husband present				Median age				
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years and over					
Total	43 017	1 262	6 864	7 201	12 177	4 997	114	455	429	946	982	88	570	715	2 388	3 799	50.0
Owner-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	5 504	1 093	541	5 526	4 179	71	313	204	559	738	41	187	116	1 346	2 929	67.5	
2 persons	14 192	1 779	1 373	3 227	592	18	97	73	268	172	30	176	221	569	663	60.0	
3 persons	8 423	2 217	2 750	1 997	1 773	21	25	55	55	39	10	104	187	314	167	45.9	
4 persons	3 278	935	1 603	903	29	4	14	52	25	17	7	55	110	77	30	38.4	
5 persons	1 928	300	934	524	24	2	4	33	23	5	7	39	40	40	9	39.7	
6 or more persons	2 60	217	370	411	210	130	123	164	135	117	160	206	261	115	115	41.0	
Median	2 269	3 745	30 376	36 900	11 015	193	715	1 046	1 562	1 324	166	1 286	1 974	4 258	4 906	...	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	41 992	1 262	6 767	7 129	4 778	104	450	422	899	892	77	562	712	2 326	3 647	49.7	
1.01 or more persons per room	813	107	153	320	241	4	4	7	6	10	4	—	17	24	—	40.9	
Lacking complete plumbing for exclusive use	1 025	30	97	212	219	10	5	7	47	90	11	8	3	62	152	62.0	
1.01 or more persons per room	53	—	15	18	—	8	—	—	—	2	—	—	—	—	—	40.9	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units -----																	
With a mortgage																	
Less than 15 percent	32 455	719	5 223	5 665	9 442	3 743	40	302	257	567	603	50	416	547	1 830	3 051	50.2
15 to 19 percent	17 902	622	4 924	2 335	4 706	399	34	237	198	241	66	42	387	409	591	194	39.3
20 to 24 percent	7 232	153	1 312	1 083	933	88	6	83	80	135	15	—	57	63	156	67	43.4
25 to 29 percent	4 030	108	1 456	711	359	94	17	44	34	5	6	13	28	97	82	13	37.1
30 to 34 percent	2 641	110	1 014	319	221	51	9	19	44	44	9	5	58	52	63	26	35.4
35 percent or more	1 395	86	483	160	124	28	2	9	15	7	6	5	49	28	30	—	35.9
Not computed	762	50	233	229	102	36	2	26	37	29	30	17	144	128	145	88	38.8
Median	1 765	5	418	15	2	102	2	2	—	—	—	7	17	7	11	—	36.0
Not mortgaged																	
Less than 10 percent	14 553	171	18.9	15.4	13.6	21.7	23.2	18.3	18.4	14.3	32.5	34.5	30.8	25.7	22.0	23.3	63.7
10 to 14 percent	8 346	24	218	646	4 736	3 344	6	65	59	326	152	8	29	138	1 239	2 857	59.4
15 to 19 percent	2 433	8	55	99	459	892	4	45	37	213	157	8	9	55	514	635	57.4
20 to 24 percent	1 327	—	9	38	208	319	2	18	—	52	133	—	2	33	268	435	67.8
25 to 29 percent	799	8	1	15	205	205	2	2	—	14	100	—	2	14	129	492	69.8
30 to 34 percent	452	—	—	2	14	56	—	—	—	6	38	—	2	6	66	399	73.0
35 percent or more	281	—	—	—	13	35	—	—	—	9	48	—	5	8	36	254	73.0
Not computed	787	7	8	11	15	62	—	—	16	25	58	—	8	18	176	176	73.3
Median	128	—	8	4	12	12	—	—	6	—	2	—	—	144	415	69.8	
Renter-occupied housing units -----																	
PERSONS IN UNIT																	
1 person	5 208	1 562	2 212	1 082	1 173	668	668	685	318	476	389	810	1 324	526	1 156	1 775	35.7
2 persons	3 946	713	583	128	461	472	406	546	225	363	361	402	548	92	704	1 561	56.0
3 persons	2 510	572	666	114	275	117	25	28	34	5	19	282	328	129	241	170	31.4
4 persons	1 639	178	446	324	148	45	8	13	13	9	9	77	179	134	36	36	30.0
5 persons	886	40	292	272	162	12	4	9	2	2	—	42	128	28	37	8	32.6
6 or more persons	637	19	94	244	127	22	14	5	2	1	—	7	29	32	17	8	36.7
Median	2 06	2.55	3.41	4.42	2.96	2.21	1.32	1.13	1.21	1.16	1.04	1.51	1.92	2.73	1.32	1.07	39.7
Total persons	35 029	4 216	7 495	4 709	3 856	1 612	934	925	514	617	420	1 434	2 775	1 494	2 082	1 926	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	13 976	1 470	2 133	1 031	1 091	618	626	655	296	396	305	803	1 288	492	1 111	1 681	35.2
1.01 or more persons per room	479	10	99	156	63	12	11	5	—	9	5	—	22	39	30	8	39.0
Lacking complete plumbing for exclusive use	86	112	79	51	82	50	42	30	22	80	84	7	36	34	45	94	46.0
1.01 or more persons per room	86	18	4	23	6	—	—	—	—	2	—	—	—	12	1	—	40.9
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units -----																	
Less than 15 percent	13 672	1 482	1 999	930	987	569	644	655	316	416	349	798	1 286	484	1 064	1 683	34.9
15 to 19 percent	2 673	316	553	254	358	94	106	184	157	134	36	66	121	63	109	82	34.3
20 to 24 percent	2 041	219	278	120	124	81	117	177	55	35	40	95	196	52	137	74	30.7
25 to 29 percent	1 734	233	278	121	108	80	89	76	11	35	32	106	211	60	163	111	31.3
30 to 34 percent	1 269	177	188	67	52	53	89	67	29	47	39	63	81	26	103	192	34.4
35 to 49 percent	872	144	158	35	40	57	23	24	4	—	10	99	72	34	62	190	36.9
50 percent or more	1 489	175	146	104	46	40	54	39	10	20	53	115	121	75	154	337	39.5
Not computed	2 381	144	119	124	91	51	119	43	35	66	75	221	445	124	244	460	50.1
Median	1 213	154	135	105	148	103	47	45	15	53	66	33	39	50	86	237	50.1
Total persons	24.4	21.9	19.4	21.6	17.5	23.0	24.2	18.4	14.7	18.8	29.4	32.7	31.0	32.4	28.7	38.0	...

Table A—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	6 504	1 885	71	313	204	559	738	4 619	41	187	116	1 346	2 929
PLUMBING FACILITIES													
Complete plumbing for exclusive use	6 247	1 780	69	308	199	530	674	4 467	41	182	116	1 317	2 811
Lacking complete plumbing for exclusive use	257	105	2	5	5	29	64	152	—	5	—	29	118
UNITS IN STRUCTURE													
1, detached or attached	5 603	1 463	31	239	177	411	605	4 140	18	128	101	1 205	2 688
2 or more	268	115	2	17	—	42	54	153	—	—	—	61	92
Mobile home or trailer, etc.	633	307	38	57	27	106	79	326	23	59	15	80	149
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 733	444	7	4	22	85	326	2 289	—	18	26	402	1 843
\$5,000 to \$9,999	1 580	410	11	20	26	103	250	1 170	26	25	29	419	671
\$10,000 to \$12,499	557	197	2	62	10	66	57	360	—	82	7	169	102
\$12,500 to \$14,999	453	164	25	62	24	27	26	289	13	33	23	111	109
\$15,000 to \$19,999	548	260	18	80	37	89	36	288	2	15	23	121	127
\$20,000 to \$24,999	274	184	5	44	24	89	22	90	—	7	8	58	17
\$25,000 to \$34,999	231	151	3	26	47	54	21	80	—	—	—	58	22
\$35,000 to \$49,999	72	25	—	7	7	36	—	22	—	7	—	6	29
\$50,000 or more	56	25	—	8	7	10	—	31	—	—	—	2	29
Median	\$6 426	\$11 123	\$14 050	\$15 506	\$18 152	\$14 861	\$5 618	\$5 075	\$9 471	\$11 540	\$11 071	\$7 898	\$4 327
Mean	\$9 301	\$13 290	\$13 080	\$17 415	\$19 079	\$16 595	\$7 457	\$7 673	\$10 852	\$12 273	\$11 297	\$9 544	\$6 331
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	4 712	1 099	26	201	123	308	441	3 613	18	124	89	1 021	2 361
With a mortgage	1 027	420	24	153	89	109	45	607	18	119	68	272	130
Less than \$200	373	140	—	25	28	63	24	233	13	5	15	110	90
\$200 to \$249	153	64	9	29	16	10	—	89	—	—	23	55	6
\$250 to \$299	175	55	—	24	13	12	6	120	—	66	10	42	2
\$300 to \$349	113	47	15	16	9	7	—	66	—	27	6	21	12
\$350 to \$399	61	13	—	—	7	6	—	48	5	9	6	13	15
\$400 to \$499	108	61	—	36	10	7	8	47	—	7	8	27	5
\$500 to \$599	23	19	—	9	6	4	—	4	—	—	—	4	—
\$600 to \$749	14	14	—	14	—	—	—	—	—	—	—	—	—
\$750 or more	7	7	—	—	—	—	7	—	—	—	—	—	—
Median	\$246	\$255	\$310	\$297	\$252	\$191	\$195	\$240	\$185	\$288	\$241	\$224	\$172
Not mortgaged	3 685	679	2	48	34	199	396	3 006	—	5	21	749	2 231
Less than \$50	289	67	—	2	—	25	40	222	—	—	—	38	184
\$50 to \$74	1 243	223	2	18	8	57	138	1 020	—	3	—	178	839
\$75 to \$99	1 153	215	—	26	13	57	119	938	—	—	21	249	668
\$100 to \$124	594	99	—	—	6	34	59	495	—	—	—	165	330
\$125 to \$149	242	34	—	—	—	20	14	208	—	2	—	63	143
\$150 to \$199	106	24	—	—	7	5	12	82	—	—	—	35	47
\$200 to \$249	45	17	—	2	—	1	14	28	—	—	—	10	18
\$250 or more	13	—	—	—	—	—	—	13	—	—	—	11	2
Median	\$82	\$81	\$63	\$79	\$92	\$83	\$79	\$82	—	\$71	\$88	\$91	\$78
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	19.6	14.6	24.2	16.3	13.0	10.5	16.9	20.9	23.5	28.3	21.6	17.0	21.3
With a mortgage	25.6	22.6	24.6	20.2	14.1	16.9	40.4	28.1	23.5	28.7	23.1	27.8	50.0
Not mortgaged	17.9	12.2	17.5	10	10	10	15.6	19.3	—	10	12.2	13.4	20.9
Income in 1979 below poverty level	1 568	235	2	2	22	67	142	1 333	—	13	13	306	1 001
Percent below poverty level	24.1	12.5	2.8	0.6	10.8	12.0	19.2	28.9	—	7.0	11.2	22.7	34.2
Renter-occupied housing units	5 208	1 901	406	546	225	363	361	3 307	402	548	92	704	1 561
PLUMBING FACILITIES													
Complete plumbing for exclusive use	4 869	1 704	378	530	209	297	290	3 165	395	530	92	673	1 475
Lacking complete plumbing for exclusive use	339	197	28	16	16	66	71	142	7	18	—	31	86
UNITS IN STRUCTURE													
1, detached or attached	1 878	674	80	234	56	152	152	1 204	67	164	33	315	625
2	643	208	74	55	21	14	44	435	63	81	3	112	176
3 and 4	697	315	68	79	52	91	25	382	100	97	21	37	127
5 to 9	555	221	41	49	28	57	46	334	85	99	26	38	86
10 to 49	681	256	98	92	39	5	22	425	75	62	—	103	185
50 or more	528	103	7	19	7	13	57	425	6	45	9	77	288
Mobile home or trailer, etc.	226	124	38	18	22	31	15	102	6	—	—	22	74
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	2 206	500	71	67	25	105	232	1 706	100	89	34	333	1 150
\$5,000 to \$9,999	1 310	388	132	84	22	70	80	922	215	156	19	207	325
\$10,000 to \$12,499	612	249	89	64	49	32	15	363	71	173	—	76	43
\$12,500 to \$14,999	301	162	46	55	12	30	19	139	2	88	5	30	14
\$15,000 to \$19,999	397	281	37	168	41	29	6	116	7	42	20	31	16
\$20,000 to \$24,999	223	194	31	70	37	52	4	29	—	—	7	17	5
\$25,000 to \$34,999	96	89	—	20	32	32	5	7	—	—	7	—	—
\$35,000 to \$49,999	39	14	—	8	—	6	—	25	7	—	—	10	8
\$50,000 or more	24	24	—	10	7	7	—	—	—	—	—	—	—
Median	\$6 478	\$10 628	\$10 000	\$15 093	\$15 662	\$10 508	\$4 153	\$4 891	\$7 382	\$10 419	\$8 542	\$5 428	\$4 004
Mean	\$8 951	\$13 125	\$9 859	\$18 668	\$17 092	\$13 632	\$5 432	\$6 552	\$7 618	\$9 917	\$10 830	\$6 942	\$4 668
GROSS RENT													
Specified renter-occupied housing units	4 938	1 783	396	519	225	320	323	3 155	402	529	92	649	1 483
Less than \$100	492	143	2	18	11	42	70	349	—	—	5	77	267
\$100 to \$149	1 002	304	39	52	26	94	93	698	43	102	10	131	412
\$150 to \$199	1 098	393	120	112	77	43	41	705	135	103	17	171	279
\$200 to \$249	1 230	511	150	206	56	57	42	719	138	223	29	118	211
\$250 to \$299	428	169	37	81	25	26	—	259	44	45	28	54	88
\$300 to \$349	194	93	22	19	20	21	11	101	11	36	3	29	22
\$350 to \$399	33	18	—	18	—	—	—	15	4	7	—	—	4
\$400 to \$499	21	4	—	—	—	—	4	17	—	4	—	11	2
\$500 or more	6	6	—	—	—	6	—	—	—	—	—	—	—
No cash rent	434	142	26	13	10	31	62	292	27	9	—	58	198
Median	\$185	\$198	\$207	\$218	\$193	\$152	\$127	\$178	\$204	\$217	\$219	\$175	\$143
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	29.7	20.6	25.0	18.3	15.2	18.5	31.3	34.9	33.5	23.6	36.0	35.5	40.6
Income in 1979 below poverty level	1 508	351	56	41	25	52	177	1 157	82	70	25	277	703
Percent below poverty level	29.0	18.5	13.8	7.5	11.1	14.3	49.0	35.0	20.4	12.8	27.2	39.3	45.0

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	640	133	232	275	Vacant for rent housing units	1 317	516	431	370
ROOMS					ROOMS				
1 to 3 rooms	22	11	9	2	1 room	47	13	34	—
4 rooms	84	7	32	45	2 rooms	36	20	15	1
5 rooms	213	60	64	89	3 rooms	289	141	131	17
6 rooms	145	23	74	48	4 rooms	426	191	100	135
7 rooms	83	15	44	24	5 rooms	248	94	98	56
8 or more rooms	93	17	9	67	6 rooms	149	42	18	89
Median	5.5	5.3	5.6	5.5	7 or more rooms	122	15	35	72
					Median	4.2	3.9	3.9	5.1
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	624	133	226	265	Complete plumbing for exclusive use	1 244	501	416	327
Locking complete plumbing for exclusive use	16	—	6	10	Locking complete plumbing for exclusive use	73	15	15	43
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	48	13	34	1
1	34	12	18	4	1	415	187	174	54
2	175	23	47	105	2	541	238	171	132
3	322	70	146	106	3	245	73	39	133
4	68	26	19	37	4	64	4	13	47
5 or more	41	2	2	23	5 or more	4	1	—	3
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	180	42	75	63	1975 to March 1980	147	100	37	10
1970 to 1974	41	—	11	30	1970 to 1974	99	45	22	32
1960 to 1969	89	21	27	41	1960 to 1969	184	82	50	52
1950 to 1959	28	16	—	12	1950 to 1959	106	23	31	52
1940 to 1949	71	12	30	29	1940 to 1949	114	52	33	29
1939 or earlier	231	42	89	100	1939 or earlier	667	214	258	195
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	567	118	211	238	1, detached or attached	583	191	157	235
2 or more	31	9	6	16	2	155	59	52	44
Mobile home or trailer	42	6	15	21	3 and 4	162	72	52	38
HEATING EQUIPMENT					5 to 9	176	66	105	5
Central heating system	574	124	208	242	10 to 49	168	84	56	28
Other means	65	9	24	32	50 or more	13	13	—	—
None	1	—	—	1	Mobile home or trailer	60	31	9	20
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	541	109	207	225	Specified vacant for rent housing units	1 297	516	425	356
Less than \$10,000	26	5	2	19	Less than \$100	258	89	83	86
\$10,000 to \$19,999	22	—	11	11	\$100 to \$149	317	79	122	116
\$20,000 to \$29,999	118	11	22	85	\$150 to \$199	384	183	141	60
\$30,000 to \$39,999	133	36	70	27	\$200 to \$249	214	118	61	35
\$40,000 to \$49,999	60	22	30	8	\$250 to \$299	101	43	18	40
\$50,000 to \$59,999	68	26	20	22	\$300 to \$399	22	4	—	18
\$60,000 to \$79,999	73	4	33	36	\$400 or more	1	—	—	1
\$80,000 to \$99,999	39	5	19	15	Median	\$155	\$165	\$152	\$127
\$100,000 or more	2	—	—	2					
Median	\$37 700	\$41 000	\$39 800	\$29 600					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA								The SMSA							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	541	26	140	193	180	2	37 700	1 297	258	701	315	22	1	155	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	531	21	137	193	178	2	37 900	1 231	230	663	315	22	1	157	
Locking complete plumbing for exclusive use	10	5	3	—	2	—	10 000	66	28	38	—	—	—	103	
BEDROOMS															
None	—	—	—	—	—	—	—	48	13	35	—	—	—	144	
1	23	7	—	7	9	—	33 200	412	70	270	72	—	—	156	
2	138	18	39	57	24	—	34 000	530	73	262	178	17	—	159	
3	283	1	50	120	112	—	43 000	242	77	99	61	5	—	137	
4	60	—	16	9	33	2	57 500	61	25	31	4	—	1	141	
5 or more	37	—	35	—	2	—	24 300	4	—	4	—	—	—	157	
YEAR STRUCTURE BUILT															
1975 to March 1980	165	—	16	26	123	—	59 600	147	29	63	51	4	—	194	
1970 to 1974	22	—	3	8	11	—	50 000	99	6	35	44	13	1	252	
1960 to 1969	70	—	17	25	28	—	46 500	183	38	92	53	—	—	157	
1950 to 1959	20	—	—	10	10	—	50 000	101	17	68	16	—	—	152	
1940 to 1949	64	—	26	32	6	—	33 800	108	30	47	31	—	—	163	
1939 or earlier	200	26	78	92	2	2	28 800	659	138	396	120	5	—	144	
UNITS IN STRUCTURE															
1, detached or attached	541	26	140	193	180	2	37 700	563	142	291	111	18	1	151	
2 or more .....	...	...	...	...	...	...	...	674	96	395	179	4	—	161	
Mobile home or trailer .....	...	...	...	...	...	...	...	60	20	15	25	—	—	156	

Table B—1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	3 171	107	455	678	647	481	318	308	96	74	7	35 200	39 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 141	44	277	418	441	332	220	240	88	74	7	37 400	42 900
15 to 24 years	50	—	11	6	19	8	6	—	—	—	—	37 100	34 400
25 to 34 years	367	—	38	91	97	82	33	26	—	—	—	35 800	36 600
35 to 44 years	392	15	43	76	65	60	30	58	31	14	—	39 600	45 400
45 to 64 years	941	11	154	170	164	129	77	117	52	60	7	36 900	46 300
65 years and over	391	18	31	75	96	53	74	39	5	—	—	38 000	39 300
Male householder, no wife present	258	26	50	63	48	24	30	17	—	—	—	29 300	32 700
15 to 24 years	—	—	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years	48	—	—	30	11	7	—	—	—	—	—	29 200	32 700
35 to 44 years	44	6	—	—	7	18	8	5	—	—	—	46 300	45 000
45 to 64 years	69	6	24	18	7	6	—	—	—	—	—	26 300	28 000
65 years and over	97	14	26	15	23	—	7	12	—	—	—	28 200	30 500
Female householder, no husband present	772	37	128	197	158	125	68	51	8	—	—	31 300	34 100
15 to 24 years	6	—	—	6	—	—	—	—	—	—	—	23 800	23 800
25 to 34 years	40	6	—	7	6	14	7	—	—	—	—	45 400	38 000
35 to 44 years	67	—	8	—	27	14	12	6	—	—	—	38 800	40 400
45 to 64 years	199	22	25	34	29	32	29	20	8	—	—	37 400	38 700
65 years and over	460	9	95	150	96	65	20	25	—	—	—	27 400	30 900
Median age	55.0	59.7	58.1	55.4	56.0	51.0	55.0	53.7	47.7	52.1	62.5	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	222	6	5	23	77	31	42	18	13	7	—	40 000	47 100
1975 to 1978	678	—	104	152	136	122	53	62	35	7	7	37 000	42 400
1970 to 1974	585	15	62	121	105	92	38	94	28	30	—	38 400	44 900
1960 to 1969	732	18	90	205	124	111	108	41	20	15	—	33 000	38 200
1959 or earlier	954	68	194	177	205	125	77	93	—	15	—	32 200	34 800
ROOMS													
1 to 3 rooms	21	6	9	6	—	—	—	—	—	—	—	15 300	15 900
4 rooms	198	21	54	68	49	6	—	—	—	—	—	24 800	23 600
5 rooms	656	25	129	200	171	81	39	11	—	—	—	28 900	29 900
6 rooms	982	49	172	221	288	140	77	22	13	—	—	31 800	32 400
7 rooms	567	6	69	124	80	128	61	73	17	9	—	40 400	41 600
8 or more rooms	747	—	22	59	59	126	141	202	66	65	7	54 900	62 300
Median	6.2	5.5	5.7	5.8	5.9	6.6	7.2	8.0	7.9	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	88	10	10	38	24	6	—	—	—	—	—	25 800	25 300
2	739	34	186	246	182	58	22	11	—	—	—	26 000	27 200
3	613	49	230	295	372	288	177	138	48	16	—	36 000	38 900
4	572	14	25	84	54	101	90	123	36	38	7	50 900	55 800
5 or more	159	—	4	15	15	28	29	36	12	20	—	53 000	60 100
YEAR STRUCTURE BUILT													
1975 to March 1980	70	—	11	—	5	—	7	5	28	14	—	82 500	77 700
1970 to 1974	82	—	6	—	7	16	—	26	10	17	—	69 000	71 600
1960 to 1969	341	15	—	67	37	43	75	58	24	15	7	51 000	53 300
1950 to 1959	481	—	28	97	134	79	64	50	14	15	—	38 800	44 000
1940 to 1949	233	6	42	50	70	53	6	6	—	—	—	33 200	32 200
1939 or earlier	1 964	86	368	464	394	290	166	163	20	13	—	31 400	34 800
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	351	33	101	89	78	28	13	9	—	—	—	23 400	26 400
\$5,000 to \$9,999	436	35	77	108	94	66	28	28	—	—	—	29 800	32 300
\$10,000 to \$12,499	274	7	66	77	48	32	—	—	8	—	—	28 800	33 800
\$12,500 to \$14,999	282	18	22	90	66	63	12	6	5	—	—	31 800	33 400
\$15,000 to \$19,999	563	—	100	129	149	82	63	17	6	17	—	34 800	37 100
\$20,000 to \$24,999	422	—	33	84	98	77	35	81	14	—	—	39 400	43 500
\$25,000 to \$34,999	506	14	50	65	74	103	83	89	22	6	—	45 200	45 000
\$35,000 to \$49,999	217	—	—	27	21	16	40	43	41	29	—	61 300	65 800
\$50,000 or more	120	—	6	9	19	10	12	35	8	14	7	68 300	68 900
Median	\$17 041	\$6 464	\$11 875	\$14 306	\$15 966	\$16 827	\$21 618	\$26 204	\$35 907	\$41 213	\$75000+	...	...
Mean	\$19 737	\$9 771	\$14 029	\$15 838	\$17 644	\$19 297	\$24 090	\$30 811	\$35 800	\$35 150	\$76 115	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 577	27	149	345	328	265	150	171	85	50	7	38 000	44 200
Less than 15 percent	554	14	62	123	109	69	58	47	58	7	7	36 000	44 100
15 to 19 percent	320	—	56	83	66	56	14	31	7	7	—	32 800	38 300
20 to 24 percent	165	—	—	30	20	45	28	22	14	6	—	45 500	50 600
25 to 29 percent	161	7	—	16	45	26	16	23	6	22	—	43 500	57 600
30 to 34 percent	124	—	18	18	17	29	6	36	—	—	—	42 500	44 500
35 percent or more	253	6	13	75	71	40	28	12	—	8	—	33 300	39 200
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	18.7	10—	16.1	18.0	19.2	20.8	20.5	21.7	13.0	26.1	12.5	...	...
Not mortgaged	1 594	80	306	333	319	216	168	137	11	24	—	32 500	35 600
Less than 10 percent	822	13	137	159	163	126	107	96	6	15	—	36 600	39 100
10 to 14 percent	264	16	38	69	47	36	33	11	5	9	—	31 300	36 100
15 to 19 percent	111	23	19	19	33	10	7	—	—	—	—	29 000	27 400
20 to 24 percent	134	7	43	13	21	21	16	13	—	—	—	33 300	34 400
25 to 29 percent	79	—	46	9	10	6	—	8	—	—	—	18 800	27 200
30 to 34 percent	34	—	13	15	—	6	—	—	—	—	—	26 700	26 900
35 percent or more	139	21	10	44	39	11	5	9	—	—	—	26 000	29 700
Not computed	11	—	—	5	6	—	—	—	—	—	—	30 400	29 700
Median	10—	17.4	12.1	10.4	10—	10—	10—	10—	10—	10—	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	3 171	107	455	678	647	481	318	308	96	74	7	35 200	39 900
1.01 or more persons per room	26	—	20	6	—	—	—	—	—	—	—	17 500	18 800
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	3 171	107	455	678	647	481	318	308	96	74	7	35 200	39 900
Central heating system	2 606	31	256	502	600	446	307	302	88	67	7	38 500	43 300
Air conditioning	1 701	24	167	344	341	253	208	221	84	52	7	39 200	44 900
Central system	679	—	26	79	92	119	113	136	70	37	7	51 700	57 100
Income in 1979 below poverty level	237	39	47	70	46	22	13	—	—	—	—	22 400	25 300
Percent below poverty level	7.5	36.4	10.3	10.3	7.1	4.6	4.1	—	—	—	—	...	...

Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	2 455	175	371	539	761	272	143	56	33	6	99	207
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	891	28	100	189	291	113	77	44	17	—	32	218
15 to 24 years.....	211	5	12	73	83	22	6	10	—	—	—	210
25 to 34 years.....	285	6	16	36	96	61	40	7	11	—	12	241
35 to 44 years.....	125	—	17	19	45	19	6	13	6	—	—	229
45 to 64 years.....	199	10	35	49	55	7	19	14	—	—	10	200
65 years and over.....	71	7	20	12	12	4	6	—	—	—	10	177
Male householder, no wife present.....	411	17	52	100	153	51	9	6	4	6	13	211
15 to 24 years.....	188	—	14	46	85	28	9	6	—	—	—	220
25 to 34 years.....	108	—	12	27	53	16	—	—	—	—	—	221
35 to 44 years.....	24	4	—	6	7	—	—	—	—	—	—	232
45 to 64 years.....	45	4	7	7	8	—	—	—	—	6	13	177
65 years and over.....	46	9	19	14	—	—	—	—	4	—	—	142
Female householder, no husband present.....	1 153	130	219	250	317	108	57	6	12	—	54	188
15 to 24 years.....	216	—	20	65	94	21	9	—	—	—	7	211
25 to 34 years.....	294	17	46	91	81	29	15	—	6	—	9	189
35 to 44 years.....	100	7	23	5	13	28	18	6	—	—	—	254
45 to 64 years.....	203	37	56	29	56	4	15	—	6	—	—	171
65 years and over.....	340	69	74	60	73	26	—	—	—	—	38	157
Median age.....	33.7	64.5	54.1	29.7	29.5	29.9	33.7	37.1	29.9	52.5	64.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	1 084	41	85	214	377	196	83	35	28	6	19	228
1975 to 1978.....	864	64	179	207	261	53	46	14	5	—	35	192
1970 to 1974.....	325	60	67	78	70	23	14	7	—	—	6	181
1960 to 1969.....	120	—	19	29	45	—	—	—	—	—	27	198
1959 or earlier.....	62	10	21	11	8	—	—	—	—	—	12	133
ROOMS												
1 room.....	41	9	7	7	12	—	—	—	—	6	—	196
2 rooms.....	99	15	14	20	43	7	—	—	—	—	—	201
3 rooms.....	555	71	112	100	181	54	6	—	—	—	31	194
4 rooms.....	738	43	99	202	287	73	5	—	—	—	29	203
5 rooms.....	506	21	81	111	137	76	35	17	16	—	12	213
6 rooms.....	368	16	42	79	70	41	84	14	11	—	11	232
7 or more rooms.....	148	—	16	20	31	21	13	25	6	—	16	246
Median.....	4.2	3.4	4.0	4.2	4.0	4.5	5.8	6.3	5.5	1.0	4.1	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	2 455	175	371	539	761	272	143	56	33	6	99	207
Complete plumbing for exclusive use.....	2 405	162	354	533	754	265	143	56	33	6	99	208
0.50 or less.....	1 600	116	246	358	509	171	90	18	15	—	77	205
0.51 to 1.00.....	762	46	108	162	215	94	53	38	18	6	22	211
1.01 to 1.50.....	30	—	—	—	30	—	—	—	—	—	—	238
1.51 or more.....	13	—	—	13	—	—	—	—	—	—	—	191
Locking complete plumbing for exclusive use.....	50	13	17	6	7	7	—	—	—	—	—	143
0.50 or less.....	17	—	10	—	—	7	—	—	—	—	—	116
0.51 to 1.00.....	33	13	7	6	7	—	—	—	—	—	—	145
1.01 to 1.50.....	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level.....	611	122	120	141	105	57	24	12	12	—	18	170
Complete plumbing for exclusive use.....	591	113	116	141	105	50	24	12	12	—	18	172
1.01 or more persons per room.....	22	—	—	13	9	—	—	—	—	—	—	197
Locking complete plumbing for exclusive use.....	20	9	4	—	—	7	—	—	—	—	—	113
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	66	9	14	7	30	—	—	—	—	6	—	206
1.....	822	72	171	193	260	71	5	—	—	—	50	191
2.....	995	87	117	217	350	138	48	5	11	—	22	213
3.....	488	7	63	107	108	55	86	32	16	—	14	221
4.....	64	—	6	15	7	—	4	19	—	—	13	241
5 or more.....	20	—	—	—	6	8	—	—	6	—	—	263
UNITS IN STRUCTURE												
1, detached or attached.....	845	22	77	192	261	92	76	38	22	—	65	219
2.....	476	10	140	112	117	53	23	7	5	—	9	194
3 and 4.....	338	4	43	99	97	51	25	—	—	—	19	205
5 to 9.....	213	28	74	36	32	24	19	—	—	—	—	159
10 to 49.....	465	111	31	90	197	25	—	5	6	—	—	200
50 or more.....	46	—	6	—	34	—	—	—	—	6	—	238
Mobile home or trailer, etc.....	72	—	—	10	23	27	—	6	—	—	6	250
YEAR STRUCTURE BUILT												
1975 to March 1980.....	244	34	13	38	99	32	13	5	10	—	—	232
1970 to 1974.....	362	91	59	82	87	19	6	6	6	6	—	182
1960 to 1969.....	243	7	6	33	130	19	10	—	—	—	38	231
1950 to 1959.....	203	—	38	31	85	17	17	6	—	—	9	211
1940 to 1949.....	211	—	13	69	74	44	11	—	—	—	—	227
1939 or earlier.....	1 192	43	242	286	286	141	86	39	17	—	52	200
STORIES IN STRUCTURE												
1 to 3.....	2 422	166	371	539	744	265	143	56	33	6	99	207
4 or more.....	33	9	—	—	17	7	—	—	—	—	—	211
With elevator.....	—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	420	43	102	106	125	23	14	7	—	—	...	184
15 to 19 percent.....	348	16	55	68	123	36	31	13	—	6	...	219
20 to 24 percent.....	362	43	44	82	135	32	17	—	9	—	...	204
25 to 29 percent.....	307	41	25	72	102	20	30	17	—	—	...	208
30 to 34 percent.....	161	14	7	44	52	19	12	7	—	—	...	219
35 to 49 percent.....	299	4	59	46	106	73	11	—	—	—	...	223
50 percent or more.....	453	14	79	121	118	69	28	6	18	—	...	205
Not computed.....	105	—	—	—	—	—	—	6	—	—	99	375
Median.....	25.7	23.3	23.2	25.9	24.9	35.6	26.6	26.5	50+	17.5	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	2 455	175	371	539	761	272	143	56	33	6	99	207
Central heating system.....	1 760	136	141	356	606	229	130	42	27	6	87	223
Air conditioning.....	1 148	122	124	190	439	117	53	24	17	6	56	215
Central system.....	592	98	71	77	251	41	19	11	11	6	7	215

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Oato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Marietta city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	3 683	420	545	310	308	656	485	586	221	152	16 884	19 485	283
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 489	66	258	216	217	509	390	508	194	131	19 753	22 881	66
15 to 24 years	74	7	6	11	6	26	12	6	—	—	16 250	15 269	7
25 to 34 years	416	13	20	30	53	137	86	60	12	5	17 554	19 488	13
35 to 44 years	503	5	28	21	41	80	106	151	42	29	23 750	25 094	10
45 to 64 years	1 054	4	68	112	57	196	143	258	126	90	23 301	26 905	4
65 years and over	442	37	136	42	60	70	43	33	14	7	12 750	15 233	32
Male householder, no wife present	318	41	56	38	42	75	27	20	8	11	13 929	15 617	25
15 to 24 years	5	—	—	5	—	—	—	—	—	—	11 250	11 785	—
25 to 34 years	55	—	6	7	12	18	12	—	—	—	17 847	15 945	—
35 to 44 years	44	—	7	13	7	6	—	6	—	5	13 214	19 623	—
45 to 64 years	96	15	5	9	12	26	9	8	6	6	15 972	19 438	11
65 years and over	118	26	38	4	11	25	6	8	—	—	8 750	11 023	14
Female householder, no husband present	876	313	231	56	49	72	68	58	19	10	7 298	11 241	192
15 to 24 years	6	—	6	—	—	—	—	—	—	—	8 750	8 390	—
25 to 34 years	47	7	13	10	6	—	4	7	—	—	10 875	15 112	13
35 to 44 years	87	19	13	18	6	12	13	6	—	—	11 597	12 830	6
45 to 64 years	215	15	72	22	6	20	33	41	6	—	12 330	15 693	15
65 years and over	521	272	127	6	31	40	22	7	6	10	4 860	8 822	158
Median age	54.4	75.1	66.8	52.7	54.2	48.4	46.8	47.7	51.9	54.0	...	...	74.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	319	30	36	44	25	62	32	39	33	18	16 494	20 293	30
1975 to 1978	862	43	103	86	104	200	139	123	34	30	17 328	19 609	27
1970 to 1974	658	79	65	55	43	106	112	130	31	37	18 782	21 691	57
1960 to 1969	795	67	133	45	37	127	95	197	79	15	19 611	20 924	30
1959 or earlier	1 049	201	208	80	99	161	107	97	44	52	13 396	16 663	139
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	3 673	414	545	310	308	652	485	586	221	152	16 914	19 515	283
1.01 or more persons per room	40	7	—	—	7	12	7	7	—	—	18 750	17 397	7
Lacking complete plumbing for exclusive use	10	6	—	—	—	4	—	—	—	—	4 583	8 555	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	3 683	420	545	310	308	656	485	586	221	152	16 884	19 485	283
Central heating system	3 029	281	418	251	239	545	435	518	215	127	17 704	20 477	186
Air conditioning	1 969	164	217	169	140	335	285	414	152	93	19 383	21 927	90
Central system	788	35	77	91	48	87	114	179	87	70	22 500	25 877	19
Vehicles available	3 320	186	481	290	304	645	480	571	221	142	18 003	20 787	126
1	1 372	158	294	171	159	250	164	106	51	19	13 491	15 639	99
2 or more	1 948	28	187	119	145	395	316	465	170	123	21 799	24 412	27
House heating fuel	3 683	420	545	310	308	656	485	586	221	152	16 884	19 485	283
Utility gas	3 524	415	515	305	302	630	456	539	215	147	16 640	19 351	278
Bottled, tank, or LP gas	17	—	—	—	6	—	5	6	—	—	21 250	20 078	—
Electricity	95	5	13	—	—	21	10	41	—	5	24 250	25 091	5
Fuel oil, kerosene, etc.	4	—	—	—	—	—	4	—	—	—	21 250	20 490	—
Other	43	—	17	5	—	5	10	—	6	—	12 250	17 753	—
Median rooms	6.1	5.5	5.5	5.9	5.7	6.1	6.4	6.7	7.8	7.1	...	...	5.5
Specified owner-occupied housing units	3 171	351	436	274	282	563	422	506	217	120	17 041	19 737	237
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 577	22	132	170	141	335	273	281	147	76	19 793	23 019	27
Less than \$200	272	16	35	45	27	86	11	47	5	—	15 570	16 259	10
\$200 to \$249	202	—	15	15	14	50	38	30	33	7	21 167	23 751	6
\$250 to \$299	258	—	39	23	29	48	65	48	6	—	18 611	19 627	—
\$300 to \$349	239	—	14	42	15	46	30	55	21	16	20 313	23 416	—
\$350 to \$399	204	6	9	11	18	43	58	32	12	15	21 563	24 280	6
\$400 to \$499	207	—	14	21	24	49	42	30	27	—	19 489	21 184	5
\$500 to \$599	69	—	6	5	14	—	6	27	11	—	26 750	23 742	—
\$600 to \$749	86	—	—	—	—	13	23	12	20	18	27 917	34 734	—
\$750 or more	40	—	—	8	—	—	—	—	12	20	12 188	61 437	—
Median	\$312	\$179	\$271	\$302	\$302	\$283	\$338	\$314	\$385	\$500	...	...	\$229
Not mortgaged	1 594	329	304	104	141	228	149	225	70	44	13 564	16 490	210
Less than \$50	17	17	—	—	—	—	—	—	—	—	2 875	3 120	12
\$50 to \$74	265	109	89	24	5	38	—	—	—	—	5 933	7 677	48
\$75 to \$99	491	147	66	50	59	82	49	29	—	9	11 625	12 805	109
\$100 to \$124	400	21	81	—	55	61	42	107	26	7	17 857	20 322	21
\$125 to \$149	207	15	37	17	11	31	27	46	6	17	18 295	22 001	9
\$150 to \$199	171	11	24	5	11	9	31	36	38	6	24 276	26 265	11
\$200 to \$249	36	9	7	8	—	7	—	—	—	5	10 625	15 180	—
\$250 or more	7	—	—	—	—	—	—	7	—	—	26 250	26 980	—
Median	\$101	\$82	\$99	\$89	\$103	\$98	\$115	\$120	\$154	\$134	...	...	\$85
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 577	22	132	170	141	335	273	281	147	76	19 793	23 019	27
Less than 15 percent	554	—	—	—	21	99	94	193	83	64	28 796	32 314	—
15 to 19 percent	320	—	11	39	20	84	78	31	52	5	20 326	22 888	—
20 to 24 percent	165	—	6	14	18	38	44	45	—	—	20 508	20 264	—
25 to 29 percent	161	—	9	11	14	68	34	6	12	7	17 663	20 864	—
30 to 34 percent	124	—	11	31	30	28	18	6	—	—	14 167	15 215	—
35 percent or more	253	22	95	75	38	18	5	—	—	—	10 317	9 824	27
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	18.7	50+	40.9	33.4	29.1	19.1	17.7	13.0	13.3	10—	...	...	50+
Not mortgaged	1 594	329	304	104	141	228	149	225	70	44	13 564	16 490	210
Less than 10 percent	822	—	32	47	87	175	149	218	70	44	22 465	25 318	—
10 to 14 percent	264	10	114	38	49	46	—	7	—	—	10 526	11 396	—
15 to 19 percent	111	28	60	11	5	7	—	—	—	—	6 495	7 264	5
20 to 24 percent	134	78	48	8	—	—	—	—	—	—	4 613	5 619	21
25 to 29 percent	79	51	28	—	—	—	—	—	—	—	4 331	4 517	37
30 to 34 percent	34	19	15	—	—	—	—	—	—	—	4 737	4 101	19
35 percent or more	139	132	7	—	—	—	—	—	—	—	2 702	2 944	117
Not computed	11	11	—	—	—	—	—	—	—	—	2500—	—	11
Median	10—	29.2	15.5	10.7	10—	10—	10—	10—	10—	10—	...	...	37.4

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	
Renter-occupied housing units	2 521	628	727	346	180	330	151	115	28	16	9 361	10 988	611
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	923	114	214	136	95	170	78	84	22	10	12 454	14 208	146
15 to 24 years	211	11	66	47	16	49	22	—	—	—	11 516	12 203	17
25 to 34 years	297	25	48	35	52	46	31	38	16	6	14 447	16 928	36
35 to 44 years	125	19	34	27	6	26	—	7	6	—	10 880	12 336	46
45 to 64 years	208	29	36	20	21	34	25	39	—	4	14 762	16 011	27
65 years and over	82	30	30	7	—	15	—	—	—	—	6 447	7 799	20
Male householder, no wife present	411	60	127	56	28	81	35	12	6	6	10 826	12 570	53
15 to 24 years	188	32	57	31	14	40	8	6	—	—	10 403	10 827	31
25 to 34 years	108	—	24	14	14	34	16	—	—	6	15 313	16 358	—
35 to 44 years	24	—	—	11	—	7	—	6	—	—	17 857	18 174	—
45 to 64 years	45	—	32	—	—	—	7	—	6	—	9 152	14 671	—
65 years and over	46	28	14	—	—	—	4	—	—	—	3 958	5 818	22
Female householder, na husband present	1 187	454	386	154	57	79	38	19	—	—	6 826	7 937	412
15 to 24 years	228	41	99	52	15	18	3	—	—	—	8 143	8 698	51
25 to 34 years	310	103	93	49	19	25	21	—	—	—	8 651	9 056	94
35 to 44 years	100	24	43	13	8	6	—	—	—	—	7 763	8 373	42
45 to 64 years	209	73	74	18	10	12	8	14	—	—	7 461	8 985	79
65 years and over	340	213	77	22	5	18	—	5	—	—	4 315	5 634	146
Median age	33.6	60.7	33.3	28.9	31.4	28.4	31.5	45.1	33.0	33.3	...	...	43.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	1 124	224	361	174	86	141	72	38	22	6	9 627	11 083	262
1975 to 1978	877	221	214	133	60	144	45	54	6	—	10 066	11 267	201
1970 to 1974	334	108	98	24	29	31	15	23	—	6	8 259	10 690	104
1960 to 1969	124	47	39	15	—	10	9	—	—	4	7 206	9 980	24
1959 or earlier	62	28	15	—	5	4	10	—	—	—	8 000	8 953	20
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 471	608	714	335	180	324	151	115	28	16	9 416	11 062	591
0.50 or less	1 633	449	474	238	91	227	98	34	16	6	8 931	10 225	346
0.51 to 1.00	795	143	227	97	82	97	53	74	12	10	10 709	12 805	223
1.01 to 1.50	30	9	7	—	7	—	—	7	—	—	9 643	13 515	9
1.51 or more	13	7	6	—	—	—	—	—	—	—	4 821	3 996	13
Lacking complete plumbing for exclusive use	50	20	13	11	—	6	—	—	—	—	5 962	7 350	20
0.50 or less	17	11	—	—	—	6	—	—	—	—	2500—	8 019	11
0.51 to 1.00	33	9	13	11	—	—	—	—	—	—	6 442	7 005	9
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	2 521	628	727	346	180	330	151	115	28	16	9 361	10 988	611
Central heating system	1 826	421	488	278	146	255	115	88	23	12	10 036	11 431	362
Air conditioning	1 184	244	373	169	107	138	69	45	23	16	9 664	11 585	190
Central system	623	165	195	87	32	68	40	13	23	—	8 590	10 527	155
Vehides available	1 940	256	558	326	175	320	151	110	28	16	11 196	12 782	301
1	1 257	243	455	209	91	139	85	18	11	6	9 321	10 456	254
2 or more	683	13	103	117	84	181	66	92	17	10	15 625	17 063	47
House heating fuel	2 521	628	727	346	180	330	151	115	28	16	9 361	10 988	611
Utility gas	2 013	457	608	301	148	264	101	96	22	16	9 517	11 153	455
Bottled, tonk, or LP gos	28	17	—	—	—	11	—	—	—	—	3 929	7 560	17
Electricity	461	150	119	45	32	55	35	19	6	—	8 563	10 246	134
Fuel oil, kerosene, etc.	8	—	—	—	—	—	8	—	—	—	21 250	21 270	—
Other	11	4	—	—	—	—	7	—	—	—	20 536	13 172	4
Median rooms	4.2	3.8	4.1	4.0	4.8	4.7	5.2	5.5	4.0	5.0	...	...	4.1
Specified renter-occupied housing units	2 455	622	707	334	180	314	139	115	28	16	9 275	10 936	611
CONTRACT RENT													
Less than \$100	495	261	120	27	35	32	10	6	—	4	4 816	7 124	256
\$100 to \$149	525	145	201	56	8	61	22	26	—	6	8 169	10 059	144
\$150 to \$199	840	116	262	168	60	114	65	49	—	6	10 625	11 912	115
\$200 to \$249	367	33	87	67	44	80	20	14	22	—	12 369	14 115	57
\$250 to \$299	102	21	11	16	—	21	13	20	—	—	15 357	15 106	21
\$300 to \$349	21	—	—	—	6	6	9	—	—	—	16 875	17 966	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	6	—	—	—	—	—	—	—	6	—	40 906	40 210	—
No cash rent	99	46	26	—	27	—	—	—	—	—	5 673	7 010	18
Median	\$157	\$107	\$152	\$170	\$168	\$177	\$179	\$167	\$216	\$127	...	...	\$109
GROSS RENT													
Less than \$100	175	130	31	4	—	—	10	—	—	—	3 905	4 615	122
\$100 to \$149	371	144	121	35	16	39	6	4	—	6	6 789	8 395	120
\$150 to \$199	539	132	191	65	19	65	33	30	—	4	8 607	10 422	141
\$200 to \$249	761	93	216	180	61	115	45	28	17	6	10 993	12 606	105
\$250 to \$299	272	47	93	28	32	43	11	13	5	—	9 778	11 668	57
\$300 to \$349	143	12	23	16	18	29	25	20	—	—	15 216	15 560	24
\$350 to \$399	56	6	6	—	7	17	—	20	—	—	16 324	17 720	12
\$400 to \$499	33	12	—	6	—	6	9	—	—	—	11 875	11 770	12
\$500 or more	6	—	—	—	—	—	—	—	6	—	40 906	40 210	—
No cash rent	99	46	26	—	27	—	—	—	—	—	5 673	7 010	18
Median	\$207	\$161	\$199	\$219	\$237	\$228	\$230	\$244	\$238	\$155	...	...	\$170
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	420	9	27	28	20	108	94	96	22	16	20 600	22 145	20
15 to 19 percent	348	9	51	34	52	141	36	19	6	—	15 714	15 689	14
20 to 24 percent	362	39	88	153	43	30	9	—	—	—	10 882	10 580	37
25 to 29 percent	307	47	124	76	31	29	—	—	—	—	9 508	9 262	33
30 to 34 percent	161	14	111	23	7	6	—	—	—	—	8 146	8 240	21
35 to 49 percent	299	74	211	14	—	—	—	—	—	—	6 329	6 419	81
50 percent or more	453	378	69	6	—	—	—	—	—	—	3 170	3 253	381
Not computed	105	52	26	—	27	—	—	—	—	—	5 096	6 609	24
Median	25.7	50+	32.3	23.4	20.5	16.7	13.3	10.7	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Marietta city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	1 577	272	202	258	239	204	207	69	86	40	312
PERSONS IN UNIT											
1 person -----	186	51	6	30	22	28	36	6	7	—	314
2 persons -----	383	99	71	31	69	37	32	5	25	14	285
3 persons -----	303	51	37	50	61	30	48	15	—	11	311
4 persons -----	427	29	59	119	82	37	30	30	34	7	304
5 persons -----	207	28	29	20	5	66	24	13	14	8	366
6 persons -----	59	8	—	8	—	6	31	—	6	—	421
7 persons -----	12	6	—	—	—	—	6	—	—	—	300
8 or more persons -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	3.22	2.36	3.15	3.65	2.97	3.69	3.24	3.78	3.02	3.05	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	1 260	206	169	197	197	165	155	63	68	40	315
15 to 24 years -----	44	5	6	6	—	13	8	—	6	—	369
25 to 34 years -----	356	50	61	64	82	35	40	24	—	—	302
35 to 44 years -----	353	37	46	52	29	40	76	24	37	12	366
45 to 64 years -----	481	108	56	75	79	71	24	15	25	28	301
65 years and over -----	26	6	—	—	7	6	7	—	—	—	350
Male householder, no wife present -----	104	18	10	11	21	12	14	6	12	—	331
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	48	6	10	5	8	—	6	6	7	—	319
35 to 44 years -----	37	6	—	—	6	12	8	—	5	—	377
45 to 64 years -----	7	—	—	—	7	—	—	—	—	—	325
65 years and over -----	12	6	—	6	—	—	—	—	—	—	225
Female householder, no husband present -----	213	48	23	50	21	27	38	—	6	—	285
15 to 24 years -----	6	6	—	—	—	—	—	—	—	—	175
25 to 34 years -----	40	—	6	27	—	—	7	—	—	—	276
35 to 44 years -----	45	4	8	—	6	12	9	—	—	—	369
45 to 64 years -----	88	16	9	23	9	9	22	—	6	—	291
65 years and over -----	34	22	—	—	6	6	—	—	—	—	185
Median age -----	41.4	47.6	37.9	40.7	42.0	41.4	39.2	36.2	42.0	50.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	195	—	6	11	17	34	70	26	19	12	448
1975 to 1978 -----	555	50	79	97	113	92	65	11	34	14	323
1970 to 1974 -----	405	67	49	86	61	46	47	22	13	14	300
1960 to 1969 -----	297	110	63	52	22	26	—	4	20	—	231
1959 or earlier -----	125	45	5	12	26	6	25	6	—	—	301
ROOMS											
1 to 3 rooms -----	6	—	6	—	—	—	—	—	—	—	225
4 rooms -----	80	49	11	5	6	9	—	—	—	—	186
5 rooms -----	252	102	50	37	11	23	16	8	5	—	224
6 rooms -----	462	84	73	73	56	75	90	11	—	—	301
7 rooms -----	295	11	37	56	84	55	18	11	18	5	326
8 or more rooms -----	482	26	25	87	82	42	83	39	63	35	375
Median -----	6.5	5.4	6.0	6.8	7.1	6.4	6.5	7.7	8.0	8.2	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	59	—	—	5	22	6	—	—	12	14	371
1970 to 1974 -----	48	—	—	19	10	—	—	—	11	8	325
1960 to 1969 -----	216	45	23	29	23	34	18	23	14	7	324
1950 to 1959 -----	218	37	19	25	61	31	33	6	—	6	323
1940 to 1949 -----	123	33	30	12	11	32	5	—	—	—	247
1939 or earlier -----	913	157	130	168	112	101	151	40	49	5	301
VALUE											
Less than \$10,000 -----	27	14	13	—	—	—	—	—	—	—	100—
\$10,000 to \$19,999 -----	149	64	39	32	—	7	7	—	—	—	213
\$20,000 to \$29,999 -----	345	115	84	45	25	40	23	13	—	—	234
\$30,000 to \$39,999 -----	328	58	38	78	53	57	38	6	—	—	294
\$40,000 to \$49,999 -----	265	16	14	51	68	49	57	10	—	—	338
\$50,000 to \$59,999 -----	150	—	8	34	41	6	38	10	13	—	340
\$60,000 to \$79,999 -----	171	5	6	18	12	13	30	24	52	11	506
\$80,000 to \$99,999 -----	85	—	—	—	32	32	14	—	7	—	366
\$100,000 to \$149,999 -----	50	—	—	—	8	—	—	6	14	22	718
\$150,000 or more -----	7	—	—	—	—	—	—	—	—	7	750+
Median -----	\$38 000	\$26 600	\$27 600	\$36 400	\$45 900	\$39 600	\$45 900	\$55 500	\$72 500	\$135 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	554	163	128	99	92	40	6	—	13	13	245
15 to 19 percent -----	320	63	44	62	35	47	33	11	25	—	293
20 to 24 percent -----	165	12	8	24	26	36	32	27	—	—	367
25 to 29 percent -----	161	—	16	15	18	37	44	6	6	19	393
30 to 34 percent -----	124	6	—	24	24	18	28	—	24	—	372
35 percent or more -----	253	28	6	34	44	26	64	25	18	8	378
Not computed -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	18.7	13.7	13.2	17.4	18.9	22.1	28.7	24.4	29.2	26.8	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 577	272	202	258	239	204	207	69	86	40	312
Steam or hot water system -----	76	4	6	11	19	13	17	6	—	—	345
Central warm-air furnace or electric heat pump -----	1 134	142	136	176	186	152	170	58	74	40	330
Other built-in electric units -----	33	—	—	16	6	—	—	—	5	—	304
Floor, wall, or pipeless furnace -----	96	18	22	26	6	6	13	—	—	—	265
Other means -----	238	108	38	29	22	27	7	—	7	—	214
Air conditioning -----	867	125	114	115	152	118	108	39	61	35	326
Central system -----	359	21	17	39	85	48	55	17	42	35	368
1 or more individual room units -----	508	104	97	76	67	70	53	22	19	—	285
House heating fuel -----	1 577	272	202	258	239	204	207	69	86	40	312
Utility gas -----	1 502	272	198	231	217	192	207	69	76	40	312
Bottled, tank, or LP gas -----	6	—	—	—	6	—	—	—	—	—	325
Electricity -----	38	—	—	16	6	6	—	—	10	—	325
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—	—
Other -----	31	—	4	11	10	6	—	—	—	—	302

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Marietta city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	1 594	17	265	491	400	207	171	36	7	101
PERSONS IN UNIT										
1 person -----	505	17	152	189	75	34	22	16	—	86
2 persons -----	729	—	107	227	181	119	87	8	—	104
3 persons -----	223	—	6	64	79	30	32	5	7	113
4 persons -----	82	—	—	6	41	12	23	—	—	121
5 persons -----	24	—	—	—	11	6	—	7	—	129
6 persons -----	18	—	—	5	—	6	7	—	—	142
7 persons -----	13	—	—	—	13	—	—	—	—	113
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	1.90	1.00	1.37	1.75	2.19	2.08	2.23	1.75	3.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	881	—	95	220	277	144	125	13	7	111
15 to 24 years -----	6	—	—	—	6	—	—	—	—	113
25 to 34 years -----	11	—	6	5	—	—	—	—	—	73
35 to 44 years -----	39	—	—	—	17	11	4	—	7	131
45 to 64 years -----	460	—	23	110	155	87	80	5	—	116
65 years and over -----	365	—	66	105	99	46	41	8	—	103
Male householder, no wife present -----	154	7	26	39	51	12	5	14	—	102
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	7	—	—	—	—	—	—	7	—	225
45 to 64 years -----	62	—	8	23	20	6	5	—	—	100
65 years and over -----	85	7	18	16	31	6	—	7	—	101
Female householder, no husband present -----	559	10	144	232	72	51	41	9	—	89
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	—	—	—	—	—	—	—	—	—	—
35 to 44 years -----	22	—	—	10	6	—	6	—	—	104
45 to 64 years -----	111	—	—	36	29	23	23	—	—	117
65 years and over -----	426	10	144	186	37	28	12	9	—	83
Median age -----	66.5	73.5	75.6	68.7	62.0	62.5	59.8	69.3	42.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	27	—	—	—	16	11	—	—	—	121
1975 to 1978 -----	123	—	17	29	35	23	12	7	—	111
1970 to 1974 -----	180	5	24	44	44	11	36	9	7	110
1960 to 1969 -----	435	—	95	101	129	54	56	—	—	104
1959 or earlier -----	829	12	129	317	176	108	67	20	—	97
ROOMS										
1 to 3 rooms -----	15	—	6	9	—	—	—	—	—	79
4 rooms -----	118	—	48	41	15	14	—	—	—	82
5 rooms -----	404	10	119	147	100	11	17	—	—	87
6 rooms -----	520	7	61	190	139	86	22	15	—	100
7 rooms -----	272	—	26	80	66	33	46	21	—	111
8 or more rooms -----	265	—	5	24	80	63	86	—	7	134
Median -----	6.0	5.3	5.2	5.8	6.1	6.4	7.5	6.6	8.5+	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	11	—	5	—	6	—	—	—	—	102
1970 to 1974 -----	34	—	6	4	—	6	9	9	—	156
1960 to 1969 -----	125	—	6	19	41	28	31	—	—	123
1950 to 1959 -----	263	—	16	77	72	51	47	—	—	113
1940 to 1949 -----	110	—	28	45	21	5	6	5	—	90
1939 or earlier -----	1 051	17	204	346	260	117	78	22	7	97
VALUE										
Less than \$10,000 -----	80	12	18	35	11	4	—	—	—	82
\$10,000 to \$19,999 -----	306	5	91	75	97	28	10	—	—	94
\$20,000 to \$29,999 -----	333	—	29	189	62	42	11	—	—	93
\$30,000 to \$39,999 -----	319	—	79	103	62	42	11	15	7	95
\$40,000 to \$49,999 -----	216	—	29	81	41	16	44	5	—	99
\$50,000 to \$59,999 -----	168	—	19	8	77	25	32	7	—	119
\$60,000 to \$79,999 -----	137	—	—	—	50	45	33	9	—	135
\$80,000 to \$99,999 -----	11	—	—	—	—	5	6	—	—	154
\$100,000 to \$149,999 -----	24	—	—	—	—	—	24	—	—	175
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—
Median -----	\$32 500	\$10 000—	\$22 400	\$26 700	\$34 500	\$37 900	\$52 500	\$43 000	\$37 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	822	—	93	257	260	96	111	5	—	106
10 to 14 percent -----	264	5	51	58	75	53	15	—	7	106
15 to 19 percent -----	111	—	40	29	5	15	10	7	—	84
20 to 24 percent -----	134	7	39	32	24	19	5	8	—	91
25 to 29 percent -----	79	—	14	37	15	—	13	—	—	92
30 to 34 percent -----	34	—	8	11	—	9	6	—	—	95
35 percent or more -----	139	—	20	62	21	15	5	16	—	95
Not computed -----	11	—	—	5	—	—	6	—	—	154
Median -----	10—	18.5	13.9	10—	10—	10.7	10—	23.8	12.5	...
SELECTED CHARACTERISTICS										
Heating equipment -----	1 594	17	265	491	400	207	171	36	7	101
Steam or hot water system -----	91	—	6	10	11	51	13	—	—	134
Control warm-air furnace or electric heat pump -----	1 006	—	129	311	274	126	123	36	7	106
Other built-in electric units -----	23	—	—	—	9	—	—	—	—	159
Floor, wall, or pipeless furnace -----	147	—	59	28	33	17	10	—	—	88
Other means -----	327	17	71	142	73	13	11	—	—	88
Air conditioning -----	834	—	97	214	226	146	120	24	7	112
Central system -----	320	—	15	54	86	68	80	17	—	127
1 or more individual room units -----	514	—	82	160	140	78	40	7	7	103
House heating fuel -----	1 594	17	265	491	400	207	171	36	7	101
Utility gas -----	1 560	17	265	486	385	207	157	36	7	101
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—
Electricity -----	28	—	—	5	9	—	14	—	—	137
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—
Other -----	6	—	—	—	6	—	—	—	—	113

Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city

	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	3 683	127	156	413	768	2 219	2 521	256	374	254	430	1 207
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 489	100	111	309	549	1 420	923	83	94	102	152	492
15 to 24 years	74	—	12	12	18	32	211	29	35	19	57	71
25 to 34 years	416	21	25	19	118	233	297	31	25	26	58	157
35 to 44 years	503	33	27	79	48	316	125	6	15	6	20	78
45 to 64 years	1 054	46	47	182	229	550	208	17	6	16	13	156
65 years and over	442	—	—	17	136	289	82	—	13	35	4	30
Male householder, no wife present	318	22	7	32	61	196	411	45	61	34	62	209
15 to 24 years	5	—	—	—	—	—	188	23	19	20	35	91
25 to 34 years	55	12	7	—	6	30	108	18	23	7	19	41
35 to 44 years	44	5	—	—	21	18	24	—	6	7	—	11
45 to 64 years	96	—	—	20	14	62	45	—	13	—	8	24
65 years and over	118	—	—	12	86	6	46	4	—	—	—	42
Female householder, no husband present	876	5	38	72	158	603	1 187	128	219	118	216	506
15 to 24 years	6	—	—	—	6	—	228	44	21	11	56	96
25 to 34 years	47	—	13	—	20	14	310	53	53	13	54	137
35 to 44 years	87	—	—	21	22	44	100	11	21	8	19	41
45 to 64 years	215	—	6	45	45	119	209	6	55	31	34	83
65 years and over	521	5	19	6	71	420	340	14	69	55	53	149
Median age	54.4	42.5	42.3	50.7	57.2	56.4	33.6	26.8	36.8	54.2	30.6	35.9
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	319	43	27	53	60	136	1 124	216	183	116	230	379
1975 to 1978	862	84	39	84	164	491	877	40	119	88	113	517
1970 to 1974	658	—	90	115	101	352	334	—	72	30	38	194
1960 to 1969	795	—	—	161	167	467	124	—	—	20	26	78
1959 or earlier	1 049	—	—	—	276	773	62	—	—	—	23	39
ROOMS												
1 room	—	—	—	—	—	—	41	7	6	—	7	21
2 rooms	—	—	—	—	—	—	99	42	32	—	—	25
3 rooms	60	5	6	9	9	31	562	84	94	56	134	194
4 rooms	359	15	48	62	93	141	762	48	124	155	147	288
5 rooms	750	32	31	84	212	391	518	75	93	35	86	229
6 rooms	1 065	6	23	79	224	723	386	—	25	8	45	308
7 or more rooms	1 449	69	48	179	230	923	153	—	—	—	11	142
Median	6.1	6.7	5.3	6.2	5.8	6.2	4.2	3.4	3.9	4.0	4.0	4.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 673	127	156	413	768	2 209	2 471	256	367	254	418	1 176
0.50 or less	2 759	65	87	283	595	1 729	1 633	143	238	203	307	742
0.51 to 1.00	874	62	62	124	166	460	795	106	113	51	104	421
1.01 to 1.50	33	—	7	6	—	20	30	7	16	—	—	7
1.51 or more	7	—	—	—	7	—	13	—	—	—	7	6
Lacking complete plumbing for exclusive use	10	—	—	—	—	10	50	—	7	—	12	31
0.50 or less	10	—	—	—	—	10	17	—	—	—	6	11
0.51 to 1.00	—	—	—	—	—	—	33	—	7	—	6	20
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	782	17	32	49	145	539	983	107	143	129	206	398
2 persons	1 291	23	44	151	337	736	788	74	119	80	127	388
3 persons	623	13	19	87	20	353	382	45	61	20	60	196
4 persons	616	54	40	56	84	382	192	18	25	19	30	100
5 persons	250	20	14	50	27	139	139	12	19	6	7	95
6 or more persons	121	—	7	20	24	70	37	—	7	—	—	30
Median	2.32	3.69	2.61	2.57	2.21	2.28	1.85	1.78	1.87	1.48	1.57	2.03
Total persons	9 943	386	450	1 221	2 027	5 859	5 258	472	729	417	806	2 834
UNITS IN STRUCTURE												
1, detached or attached	3 350	90	82	354	761	2 063	911	51	44	66	204	546
2	111	—	—	14	7	90	476	13	5	18	98	342
3 and 4	43	—	—	6	—	37	338	28	31	26	63	190
5 to 9	4	—	—	—	—	4	213	21	64	21	6	101
10 to 49	22	—	—	5	—	17	465	113	212	85	32	23
50 or more	—	—	—	—	—	—	46	8	12	26	—	—
Mobile home or trailer, etc.	153	37	74	34	—	8	72	22	6	12	27	5
SELECTED CHARACTERISTICS												
Heating equipment	3 683	127	156	413	768	2 219	2 521	256	374	254	430	1 207
Steam or hot water system	191	—	—	31	20	140	64	—	—	7	12	45
Central warm-air furnace or electric heat pump	2 489	111	134	325	647	1 272	1 342	95	301	183	258	505
Other built-in electric units	68	—	9	33	15	11	258	119	59	51	14	15
Floor, wall, or pipeless furnace	281	—	7	—	32	242	162	17	—	4	28	113
Other means	654	16	6	24	54	554	695	25	14	9	118	529
Air conditioning	1 969	96	118	335	455	965	1 184	198	315	179	182	310
Central system	788	83	60	197	234	214	623	81	285	123	77	57
1 or more individual room units	1 181	13	58	138	221	751	561	117	30	56	105	253
House heating fuel	3 683	127	156	413	768	2 219	2 521	256	374	254	430	1 207
Utility gas	3 524	104	141	365	742	2 172	2 013	86	185	182	393	1 167
Bottled, tank, or LP gas	17	—	6	5	6	—	28	—	—	—	11	17
Electricity	95	18	9	33	15	20	461	166	189	65	26	15
Fuel oil, kerosene, etc.	4	—	—	4	—	—	8	—	—	—	—	8
Other	43	5	—	6	5	27	11	4	—	7	—	—
Income in 1979 below poverty level	283	7	18	10	23	225	611	58	115	35	89	314
Percent below poverty level	7.7	5.5	11.5	2.4	3.0	10.1	24.2	22.7	30.7	13.8	20.7	26.0
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	420	12	33	17	42	316	628	58	116	61	93	300
\$5,000 to \$9,999	545	13	6	45	109	372	727	69	116	64	130	348
\$10,000 to \$12,499	310	5	21	29	84	171	346	54	44	33	90	125
\$12,500 to \$14,999	308	—	6	25	74	203	180	4	23	29	24	100
\$15,000 to \$19,999	656	24	43	51	139	399	330	42	24	34	58	172
\$20,000 to \$24,999	485	6	14	69	101	295	151	10	27	23	11	80
\$25,000 to \$34,999	586	30	22	88	142	304	115	19	12	4	7	73
\$35,000 to \$49,999	221	18	5	70	42	86	28	—	12	6	5	5
\$50,000 or more	152	19	6	19	35	73	16	—	—	—	12	4
Median	\$16 884	\$26 458	\$16 579	\$22 101	\$17 083	\$15 535	\$9 361	\$10 046	\$7 336	\$10 152	\$9 737	\$9 278
Mean	\$19 485	\$28 642	\$16 653	\$25 361	\$20 929	\$17 567	\$10 988	\$11 094	\$10 055	\$11 194	\$11 235	\$11 124

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	3 683	3 350	180	153	2 521	911	476	338	213	465	46	72
Condominium housing units	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 489	2 286	91	112	923	482	149	91	49	122	—	30
15 to 24 years	74	50	6	18	211	74	43	18	—	64	—	12
25 to 34 years	416	381	14	21	297	176	39	43	15	17	—	7
35 to 44 years	503	455	24	24	125	71	19	20	—	15	—	—
45 to 64 years	1 054	989	22	43	208	120	41	10	14	12	—	11
65 years and over	442	411	25	6	82	41	7	—	20	14	—	—
Male householder, no wife present	318	277	23	18	411	97	93	94	50	64	13	—
15 to 24 years	5	—	—	5	188	32	62	48	16	30	—	—
25 to 34 years	55	48	—	7	108	48	18	21	—	21	—	—
35 to 44 years	44	44	—	—	24	—	—	7	4	6	7	—
45 to 64 years	96	81	9	6	45	13	7	12	—	7	6	—
65 years and over	118	104	14	—	46	4	6	30	—	—	—	—
Female householder, no husband present	876	787	66	23	1 187	332	234	153	114	279	33	42
15 to 24 years	6	6	—	—	228	65	49	41	24	37	6	6
25 to 34 years	47	40	—	7	310	84	51	71	32	49	14	9
35 to 44 years	87	74	13	—	100	26	15	13	19	15	—	12
45 to 64 years	215	199	6	10	209	63	37	6	34	59	6	4
65 years and over	521	468	47	6	340	94	82	22	5	119	7	11
Median age	54.4	54.6	60.0	40.4	33.6	34.2	33.0	28.8	43.2	37.4	37.1	36.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	319	242	32	45	1 124	305	222	206	78	239	13	61
1975 to 1978	862	750	54	58	877	358	152	97	89	149	27	5
1970 to 1974	658	606	12	40	334	133	69	29	39	52	6	—
1960 to 1969	795	756	29	10	124	78	16	6	7	17	—	—
1959 or earlier	1 049	996	53	—	62	37	17	—	—	8	—	—
ROOMS												
1 room	—	—	—	—	41	—	7	7	16	5	6	—
2 rooms	—	—	—	—	99	6	7	29	11	46	—	—
3 rooms	60	21	19	20	562	65	143	116	46	173	8	11
4 rooms	359	228	61	70	762	237	138	84	84	143	25	51
5 rooms	750	670	28	52	518	199	125	61	45	71	7	10
6 rooms	1 065	1 029	25	11	386	293	31	24	11	27	—	—
7 or more rooms	1 449	1 402	47	—	153	111	25	17	—	—	—	—
Median	6.1	6.2	4.9	4.3	4.2	5.2	4.1	3.7	3.9	3.6	3.9	4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	3 673	3 350	170	153	2 471	911	465	319	193	465	46	72
0.50 or less	2 759	2 569	124	66	1 633	581	299	222	129	317	40	45
0.51 to 1.00	874	755	39	80	795	330	160	83	64	132	6	20
1.01 to 1.50	33	26	—	7	30	—	—	7	—	16	—	7
1.51 or more	7	—	7	—	13	—	6	7	—	—	—	—
Lacking complete plumbing for exclusive use	10	—	10	—	50	—	11	19	20	—	—	—
0.50 or less	10	—	10	—	17	—	4	6	7	—	—	—
0.51 to 1.00	—	—	—	—	33	—	7	13	13	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	66	—	7	7	23	23	6	—
1	146	101	40	5	840	148	238	160	77	203	8	6
2	956	770	93	93	1 020	395	162	119	83	173	32	56
3	1 797	1 718	30	49	506	301	58	41	30	66	—	10
4	620	602	12	6	69	47	11	11	—	—	—	—
5 or more	164	159	5	—	20	20	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	420	373	20	27	628	167	122	80	76	162	—	21
\$5,000 to \$9,999	545	447	56	42	727	244	158	64	91	126	14	30
\$10,000 to \$14,999	310	279	14	17	346	96	52	80	18	77	13	10
\$15,000 to \$19,999	308	292	6	10	180	87	38	40	—	9	6	—
\$20,000 to \$24,999	656	607	22	27	330	164	49	48	12	45	7	5
\$25,000 to \$34,999	485	442	36	7	151	82	38	10	—	21	—	—
\$35,000 to \$49,999	586	543	20	23	115	67	13	—	16	13	—	6
\$50,000 or more	221	221	—	—	28	—	—	10	—	12	6	—
Median	152	146	6	—	16	4	6	6	—	—	—	—
Mean	\$16 884	\$17 171	\$12 500	\$11 103	\$9 361	\$11 159	\$7 766	\$10 781	\$6 589	\$8 018	\$11 731	\$6 630
Mean	\$19 485	\$19 949	\$16 447	\$12 897	\$10 988	\$12 470	\$10 127	\$11 545	\$8 302	\$9 755	\$15 687	\$8 233
SELECTED CHARACTERISTICS												
Heating equipment	3 683	3 350	180	153	2 521	911	476	338	213	465	46	72
Steam or hot water system	191	185	6	—	64	26	13	5	20	—	—	—
Central warm-air furnace or electric heat pump	2 489	2 267	91	131	1 342	486	181	170	100	301	38	66
Other built-in electric units	68	56	12	—	258	43	21	42	22	122	8	—
Floor, wall, or pipeless furnace	281	255	19	7	162	84	50	5	—	17	—	6
Other means	654	587	52	15	695	272	211	116	71	25	—	—
Air conditioning	1 969	1 810	62	97	1 184	292	178	113	119	396	46	40
Central system	788	738	13	37	623	83	27	50	84	317	38	24
Vehicles available	3 320	3 025	159	136	1 940	748	320	287	154	343	39	49
1	1 372	1 227	91	54	1 257	395	213	211	98	269	33	38
2 or more	1 948	1 798	68	82	683	353	107	76	56	74	6	11
House heating fuel	3 683	3 350	180	153	2 521	911	476	338	213	465	46	72
Utility gas	3 524	3 234	157	133	2 013	814	437	276	132	256	26	72
Bottled, tank, or LP gas	17	6	5	6	28	21	—	7	—	—	—	—
Electricity	95	73	12	10	461	68	32	55	81	205	20	—
Fuel oil, kerosene, etc.	4	—	—	4	8	8	—	—	—	—	—	—
Other	43	37	6	—	11	—	7	—	—	4	—	—
Water heating fuel	3 683	3 350	180	153	2 521	911	476	338	213	465	46	72
Utility gas	3 387	3 140	162	85	1 872	807	433	246	123	193	19	51
Bottled, tank, or LP gas	—	—	—	—	33	9	4	14	—	6	—	—
Electricity	296	210	18	68	612	95	39	78	90	262	27	21
Fuel oil, kerosene, etc.	—	—	—	—	4	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—
Family householder	2 831	2 581	114	136	1 373	620	222	136	110	216	12	57
With own children under 18 years	1 279	1 166	44	69	769	400	103	68	51	108	6	33
With own children under 6 years	493	434	25	34	449	215	75	52	18	66	—	23
Female householder, no husband present	262	226	23	13	431	132	73	45	61	81	12	27
With own children under 18 years	69	69	—	—	300	86	40	45	45	57	6	21
With own children under 6 years	6	6	—	—	127	37	17	29	12	21	—	11
Nonfamily householder	852	769	66	17	1 148	291	254	202	103	249	34	15
Income in 1979 below poverty level	283	252	10	21	611	180	130	63	71	131	—	36
Percent below poverty level	7.7	7.5	5.6	13.7	24.2	19.8	27.3	18.6	33.3	28.2	—	50.0

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Marietta city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	3 683	782	1 291	623	616	250	89	32	—	2.32	9 943
Nonrelatives present	113	—	46	11	22	27	—	7	—	3.45	414
ROOMS											
1 to 3 rooms	60	13	39	8	—	—	—	—	—	1.94	135
4 rooms	359	159	136	31	19	—	7	7	—	1.65	737
5 rooms	750	190	351	93	82	21	7	6	—	2.03	1 679
6 rooms	1 065	214	341	241	144	93	19	13	—	2.43	3 010
7 rooms	643	109	203	91	168	61	11	—	—	2.60	1 931
8 or more rooms	806	97	221	159	203	75	45	6	—	3.03	2 451
Median	6.1	5.6	5.9	6.2	6.9	6.7	7.5	5.7	—	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	3 673	782	1 281	623	616	250	89	32	—	2.32	9 914
1.00 or less	3 633	782	1 281	623	616	250	75	6	—	2.31	9 644
1.01 to 1.50	33	—	—	—	—	—	14	19	—	6.63	225
1.51 or more	7	—	—	—	—	—	7	7	—	7.00	45
Lacking complete plumbing for exclusive use	10	—	10	—	—	—	—	—	—	2.00	29
1.00 or less	10	—	10	—	—	—	—	—	—	2.00	29
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	3 350	715	1 160	570	558	245	77	25	—	2.33	8 972
2 or more	180	50	70	20	23	5	5	7	—	2.07	514
Mobile home or trailer, etc.	153	17	61	33	35	—	7	—	—	2.48	457
VALUE											
Specified owner-occupied housing units	3 171	691	1 112	526	509	231	77	25	—	2.30	8 392
Less than \$10,000	107	28	41	17	6	7	8	—	—	2.12	276
\$10,000 to \$19,999	455	137	137	76	58	21	13	13	—	2.16	1 205
\$20,000 to \$29,999	678	175	261	118	56	49	13	6	—	2.13	1 600
\$30,000 to \$39,999	647	146	213	109	114	54	5	6	—	2.33	1 769
\$40,000 to \$49,999	481	107	154	98	86	17	19	—	—	2.37	1 369
\$50,000 to \$59,999	318	49	149	54	59	7	—	—	—	2.24	762
\$60,000 to \$79,999	308	41	91	40	81	49	6	—	—	3.05	891
\$80,000 to \$99,999	96	8	29	6	28	19	6	—	—	3.68	305
\$100,000 to \$149,999	74	—	30	8	21	8	7	—	—	3.38	204
\$150,000 or more	7	—	7	—	—	—	—	—	—	2.00	11
Median	\$35 200	\$30 400	\$35 900	\$34 000	\$43 500	\$37 100	\$39 500	\$19 800	—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	3 683	782	1 291	623	616	250	89	32	—	2.32	9 943
Median income	\$16 884	\$6 587	\$16 017	\$19 867	\$22 278	\$22 833	\$22 344	\$20 769	—	...	...
Median selected monthly owner costs as percentage of household income	14.5	22.8	11.3	12.9	16.0	18.2	15.2	10—	—	...	...
With a mortgage	18.7	33.2	15.7	17.1	19.2	18.5	18.4	20.0	—	...	...
Not mortgaged	10—	20.3	10—	10—	10—	10—	10—	10—	—	...	...
Income in 1979 below poverty level	283	181	59	12	13	6	12	—	—	1.28	...
Median income	\$2 922	\$2500—	\$3 659—	\$2 500—	\$2500—	\$3 750—	\$2500—	—	—	...	...
Median selected monthly owner costs as percentage of household income	39.2	39.0	29.5	37.5	45.0	50+	50+	—	—	...	...
With a mortgage	50+	50+	—	—	45.0	50+	50+	—	—	...	...
Not mortgaged	37.4	38.1	29.5	37.5	—	—	—	—	—	...	...
Renter-occupied housing units	2 521	983	788	382	192	139	30	7	—	1.85	5 258
Nonrelatives present	199	—	149	38	6	6	—	—	—	2.17	470
ROOMS											
1 room	41	34	7	—	—	—	—	—	—	1.10	44
2 rooms	99	60	30	9	—	—	—	—	—	1.32	141
3 rooms	562	348	164	44	—	—	6	—	—	1.31	779
4 rooms	762	316	306	101	32	7	—	—	—	1.71	1 332
5 rooms	518	128	131	132	102	18	7	—	—	2.50	1 267
6 rooms	386	57	111	87	39	80	5	7	—	2.79	1 175
7 or more rooms	153	40	39	9	19	34	12	—	—	2.44	520
Median	4.2	3.7	4.1	4.8	5.1	6.1	5.9	6.0	—	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 471	957	764	382	192	139	30	7	—	1.86	5 191
1.00 or less	2 428	957	757	373	192	132	17	—	—	1.84	4 969
1.01 to 1.50	30	—	—	9	—	7	7	7	—	5.36	178
1.51 or more	13	—	7	—	—	—	6	—	—	2.43	44
Lacking complete plumbing for exclusive use	50	26	24	—	—	—	—	—	—	1.46	67
1.00 or less	50	26	24	—	—	—	—	—	—	1.46	67
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	911	238	265	145	119	127	17	—	—	2.32	2 362
2	476	217	150	86	17	—	6	—	—	1.64	890
3 and 4	338	158	124	31	18	—	7	—	—	1.59	575
5 to 9	213	93	71	42	7	—	—	—	—	1.69	374
10 to 49	465	232	132	58	31	5	—	7	—	1.50	822
50 or more	46	34	12	—	—	—	—	—	—	1.18	59
Mobile home or trailer, etc.	72	11	34	20	—	7	—	—	—	2.24	176
GROSS RENT											
Specified renter-occupied housing units	2 455	967	771	378	180	127	25	7	—	1.84	5 111
Less than \$100	175	97	33	39	—	6	—	—	—	1.40	286
\$100 to \$149	371	181	128	39	13	10	—	—	—	1.54	633
\$150 to \$199	539	208	189	82	45	9	6	—	—	1.83	1 086
\$200 to \$249	761	333	203	108	73	30	7	7	—	1.73	1 534
\$250 to \$299	272	67	126	39	13	20	7	—	—	2.05	610
\$300 to \$349	143	9	38	54	11	26	5	—	—	2.95	524
\$350 to \$399	56	—	18	5	13	20	—	—	—	3.88	210
\$400 to \$499	33	10	5	—	12	6	—	—	—	3.63	97
\$500 or more	6	—	—	—	—	—	—	—	—	1.00	9
No cash rent	99	56	31	12	—	—	—	—	—	1.38	122
Median	\$207	\$195	\$205	\$211	\$217	\$266	\$248	\$238	—	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 521	983	788	382	192	139	30	7	—	1.85	5 258
Median income	\$9 361	\$7 005	\$11 011	\$10 741	\$11 622	\$14 917	\$13 929	\$32 500	—	...	...
Median gross rent as percentage of household income	25.7	29.8	22.2	22.6	26.8	24.6	23.9	10—	—	...	...
Income in 1979 below poverty level	611	265	133	107	59	36	11	—	—	1.80	...
Median income	\$3 283	\$2500—	\$3 260	\$4 276	\$4 219	\$5 714	\$6 250	—	—	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	48.6	49.2	—	—	...	...

Table B — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Marietta city	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		15 to 24 years		25 to 34 years		35 to 44 years		45 to 64 years		65 years and over		
	Total		Total		Total		Total		Total		Total		Total		Total		Total		Total		
Owner-occupied housing units -----	3 683	74	416	503	1 054	442					5	55	44	96	118	6	47	87	215	521	54.4
PERSONS IN UNIT -----																					
1 person -----	782	—	—	—	—	—					—	43	21	51	96	6	19	19	120	407	71.0
2 persons -----	1 291	18	49	67	490	404				—	12	5	39	22	—	—	14	42	48	81	61.9
3 persons -----	623	18	121	86	271	38				5	—	—	—	6	—	—	4	14	33	27	49.9
4 persons -----	250	23	167	205	181	—				—	—	—	11	—	—	—	10	6	7	6	39.0
5 persons -----	121	15	31	37	31	—				—	—	—	—	—	—	—	—	6	—	—	41.6
6 or more persons -----	232	34	373	398	264	205				300	114	170	144	111	—	100	182	208	7	114	38.5
Median -----	9 943	245	1 634	1 959	3 208	979				18	71	111	139	146	—	7	100	200	389	697	...
Total persons -----																					
PLUMBING FACILITIES BY PERSONS PER ROOM -----																					
Complete plumbing for exclusive use -----	3 673	74	416	503	1 054	438				5	55	44	96	118	—	6	47	87	215	515	54.4
1.01 or more persons per room -----	40	7	7	7	12	4				—	—	—	—	—	—	—	—	—	7	6	39.3
Lacking complete plumbing for exclusive use -----	10	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	—	70.8
1.01 or more persons per room -----	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																					
Specified owner-occupied housing units -----	3 171	70	367	392	941	391				—	48	44	69	97	—	6	40	67	199	460	55.0
With a mortgage -----	1 577	44	356	353	481	26				—	48	37	7	12	—	6	40	45	88	34	41.4
Less than 15 percent -----	554	6	110	115	267	13				—	16	6	—	—	—	—	4	—	25	5	45.9
15 to 19 percent -----	320	5	110	98	94	6				—	13	5	—	—	—	—	7	4	—	—	39.8
20 to 24 percent -----	165	6	43	35	28	6				—	—	6	—	—	—	—	6	8	15	6	37.9
25 to 29 percent -----	161	8	20	70	22	22				—	—	7	—	—	—	—	4	18	7	—	38.2
30 to 34 percent -----	124	6	52	25	50	7				—	—	—	—	—	—	—	6	9	35	18	37.8
35 percent or more -----	253	6	52	25	50	7				—	19	13	—	6	—	—	13	9	—	—	42.2
Median -----	18 7	26 9	18 1	20 5	14 2	20 0				—	18 1	31 1	27 5	37 0	—	22 5	28 8	27 9	24 3	35 8	—
Not mortgaged -----	1 594	6	11	39	460	365				—	—	7	—	85	—	—	—	22	111	426	66 5
Less than 10 percent -----	822	6	11	21	393	161				—	—	—	36	27	—	—	—	4	11	55	61 5
10 to 14 percent -----	264	—	—	13	41	11				—	—	—	15	14	—	—	—	6	11	14	69 8
15 to 19 percent -----	111	—	—	—	20	23				—	—	—	—	28	—	—	—	4	24	16	72 8
20 to 24 percent -----	134	—	—	—	6	32				—	—	—	—	9	—	—	—	6	18	65	73 7
25 to 29 percent -----	79	—	—	—	—	28				—	—	—	—	—	—	—	—	—	—	42	78 2
30 to 34 percent -----	34	—	—	—	—	10				—	—	7	11	—	—	—	—	—	11	95	76 1
35 percent or more -----	139	—	—	5	—	—				—	—	—	—	—	—	—	—	—	—	5	39 6
Median -----	11	—	—	—	—	10				—	—	37 5	10	15 3	—	—	—	12 5	13 9	22 0	...
Not computed -----	10	10	10	10	10	11 0				—	—	—	—	—	—	—	—	—	—	—	—
Total persons -----	2 521	211	297	125	208	82				188	108	24	45	46	228	310	100	209	340	340	33 6
RENTER-occupied housing units -----																					
PERSONS IN UNIT -----																					
1 person -----	983	—	—	—	—	—				131	97	14	32	40	140	114	15	105	295	37 2	37 2
2 persons -----	788	103	97	33	120	70				51	5	10	13	6	69	84	24	63	40	33 6	37 2
3 persons -----	382	13	79	15	42	12				6	6	—	—	—	7	72	41	20	5	30 5	30 5
4 persons -----	192	25	69	34	10	—				—	—	—	—	—	12	22	—	14	—	—	32 2
5 persons -----	139	—	45	37	31	—				—	—	—	—	—	—	11	15	—	—	—	37 2
6 or more persons -----	37	—	7	6	5	—				—	—	—	—	—	—	—	5	7	—	—	37 0
Median -----	1 85	2 3	3 15	3 93	2 37	2 09				1 22	1 06	1 36	1 20	1 07	1 31	1 99	2 77	1 50	1 08	392	...
Total persons -----	5 258	543	944	413	568	149				253	129	33	62	53	318	647	290	464	392	392	...
PLUMBING FACILITIES BY PERSONS PER ROOM -----																					
Complete plumbing for exclusive use -----	2 471	244	291	118	208	82				188	102	20	45	37	228	303	100	205	340	340	33 6
1.01 or more persons per room -----	43	7	7	7	—	—				7	6	4	—	9	—	7	—	—	7	—	33 2
Lacking complete plumbing for exclusive use -----	50	—	—	—	—	—				—	—	—	—	—	—	—	—	—	4	—	34 2
1.01 or more persons per room -----	—	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																					
Specified renter-occupied housing units -----	2 455	211	285	125	199	71				188	108	24	45	46	216	294	100	203	340	340	33 7
Less than 15 percent -----	420	40	78	26	74	9				28	29	17	14	13	11	41	13	18	31	31	33 4
15 to 19 percent -----	348	36	64	26	26	9				41	34	9	6	9	31	42	9	41	—	—	28 5
20 to 24 percent -----	362	39	21	34	24	28				21	21	7	8	4	25	61	22	39	27	35 2	35 2
25 to 29 percent -----	307	39	35	7	12	11				36	13	7	8	6	28	19	6	7	59	34 1	34 1
30 to 34 percent -----	161	16	29	6	5	—				—	6	—	—	—	31	18	7	36	36	29 8	29 8
35 to 49 percent -----	299	24	27	21	5	—				27	11	—	—	20	30	22	22	39	51	37 0	37 0
50 percent or more -----	453	17	19	31	10	13				43	—	—	—	7	53	82	32	32	98	62 7	62 7
Median -----	105	23 8	19 6	26 8	18 9	23 8				26 7	18 7	11 4	16 7	36 4	31 5	24 9	27 5	25 6	34 7	34 7	...
Not computed -----	25 7	—	—	—	—	—				—	—	—	—	—	—	—	—	—	—	—	—

Table B—11. **Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Marietta city

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	782	211	—	43	21	51	96	571	6	19	19	120	407
PLUMBING FACILITIES													
Complete plumbing for exclusive use	782	211	—	43	21	51	96	571	6	19	19	120	407
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE													
1, detached or attached	715	186	—	36	21	47	82	529	6	19	19	110	375
2 or more	50	18	—	—	—	4	14	32	—	—	—	6	26
Mobile home or trailer, etc.	17	7	—	7	—	—	—	10	—	—	—	4	6
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	318	35	—	—	—	9	26	283	—	—	13	10	260
\$5,000 to \$9,999	178	35	—	6	—	—	29	143	6	—	—	50	87
\$10,000 to \$12,499	56	28	—	7	8	9	4	28	—	6	—	16	6
\$12,500 to \$14,999	48	29	—	12	7	6	4	19	—	6	—	6	7
\$15,000 to \$19,999	103	58	—	18	—	21	19	45	—	—	6	5	34
\$20,000 to \$24,999	27	6	—	—	—	—	6	21	—	—	—	21	—
\$25,000 to \$34,999	27	14	—	—	6	—	8	13	—	—	—	6	7
\$35,000 to \$49,999	13	—	—	—	—	—	—	13	—	7	—	6	—
\$50,000 or more	12	6	—	—	—	6	—	6	—	—	—	—	6
Median	\$6 587	\$13 147	—	\$14 271	\$13 393	\$15 288	\$8 250	\$5 069	\$8 750	\$13 958	\$4 327	\$10 000	\$4 272
Mean	\$10 192	\$13 712	—	\$14 438	\$16 427	\$17 180	\$10 952	\$8 891	\$8 390	\$21 632	\$8 617	\$12 712	\$7 190
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	691	173	—	36	21	41	75	518	6	19	12	110	371
With a mortgage	186	76	—	36	21	7	12	110	6	19	6	50	29
Less than \$200	51	18	—	6	6	—	6	33	6	—	—	10	17
\$200 to \$249	6	6	—	6	—	—	—	—	—	—	—	—	—
\$250 to \$299	30	11	—	5	—	—	6	19	—	12	—	7	—
\$300 to \$349	22	7	—	—	—	7	—	15	—	—	—	9	6
\$350 to \$399	28	7	—	—	7	—	—	21	—	—	6	9	6
\$400 to \$499	36	14	—	6	8	—	—	22	—	7	—	15	—
\$500 to \$599	6	6	—	6	—	—	—	—	—	—	—	—	—
\$600 to \$749	7	7	—	7	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$314	\$321	—	\$408	\$382	\$325	\$225	\$310	\$175	\$290	\$375	\$344	\$190
Not mortgaged	505	97	—	—	—	34	63	408	—	—	6	60	342
Less than \$50	17	7	—	—	—	—	7	10	—	—	—	—	10
\$50 to \$74	152	20	—	—	—	8	12	132	—	—	—	—	132
\$75 to \$99	189	18	—	—	—	9	9	171	—	—	6	20	145
\$100 to \$124	75	28	—	—	—	6	22	47	—	—	—	17	30
\$125 to \$149	34	12	—	—	—	6	6	22	—	—	—	12	10
\$150 to \$199	22	5	—	—	—	5	—	17	—	—	—	11	6
\$200 to \$249	16	7	—	—	—	—	7	9	—	—	—	—	9
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$86	\$103	—	—	—	\$100	\$104	\$84	—	—	\$88	\$115	\$80
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	22.8	16.7	—	35.8	33.2	12.2	16.7	24.0	22.5	22.1	25.0	23.2	24.4
With a mortgage	33.2	33.1	—	35.8	33.2	27.5	37.0	33.3	22.5	22.1	27.5	50.0	37.9
Not mortgaged	20.3	13.5	—	—	—	11.0	15.6	22.6	—	—	22.5	13.2	24.0
Income in 1979 below poverty level	181	19	—	—	—	5	14	162	—	—	—	10	152
Percent below poverty level	23.1	9.0	—	—	—	9.8	14.6	28.4	—	—	—	8.3	37.3
Renter-occupied housing units	983	314	131	97	14	32	40	669	140	114	15	105	295
PLUMBING FACILITIES													
Complete plumbing for exclusive use	957	299	131	91	14	32	31	658	140	107	15	101	295
Lacking complete plumbing for exclusive use	26	15	—	6	—	—	9	11	—	7	—	4	—
UNITS IN STRUCTURE													
1, detached or attached	238	74	26	37	—	7	4	164	19	44	—	29	72
2	217	78	53	18	—	7	—	139	43	21	—	11	64
3 and 4	158	70	24	21	7	12	6	88	31	22	7	6	22
5 to 9	93	40	10	—	—	—	30	53	15	12	8	13	5
10 to 49	232	39	18	21	—	—	—	193	32	7	—	40	114
50 or more	34	13	—	—	7	6	—	21	—	8	—	6	7
Mobile home or trailer, etc.	11	—	—	—	—	—	—	11	—	—	—	—	11
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	364	53	25	—	—	—	28	311	34	21	7	46	203
\$5,000 to \$9,999	338	87	36	24	—	19	8	251	81	45	8	47	70
\$10,000 to \$12,499	139	52	31	14	7	—	—	87	25	34	—	6	22
\$12,500 to \$14,999	34	28	14	14	—	—	—	6	—	—	—	6	—
\$15,000 to \$19,999	72	58	17	34	7	—	—	14	—	14	—	—	—
\$20,000 to \$24,999	24	24	8	5	—	7	4	—	—	—	—	—	—
\$25,000 to \$34,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	6	6	—	—	—	6	—	—	—	—	—	—	—
\$50,000 or more	6	6	—	6	—	—	—	—	—	—	—	—	—
Median	\$7 005	\$10 817	\$10 363	\$14 375	\$15 000	\$9 500	\$3 333	\$5 511	\$6 957	\$9 375	\$7 656	\$6 250	\$4 056
Mean	\$8 004	\$12 087	\$9 946	\$15 697	\$15 405	\$16 800	\$5 415	\$6 088	\$6 791	\$9 607	\$6 930	\$5 739	\$4 476
GROSS RENT													
Specified renter-occupied housing units	967	314	131	97	14	32	40	653	140	98	15	105	295
Less than \$100	97	13	—	—	—	4	9	84	—	—	—	20	64
\$100 to \$149	181	45	14	12	—	—	19	136	13	23	7	33	60
\$150 to \$199	208	76	34	27	—	7	8	132	55	12	—	21	44
\$200 to \$249	333	142	74	53	7	8	—	191	51	47	—	25	68
\$250 to \$299	67	12	—	5	7	—	—	55	14	7	8	—	26
\$300 to \$349	9	9	—	—	—	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	10	4	—	—	—	—	4	6	—	—	—	6	—
\$500 or more	6	6	—	—	—	6	—	—	—	—	—	—	—
No cash rent	56	7	—	—	—	7	—	49	7	9	—	—	33
Median	\$195	\$208	\$212	\$213	\$250	\$205	\$108	\$184	\$189	\$225	\$277	\$149	\$161
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	29.8	23.9	26.7	19.4	20.0	19.6	37.5	34.2	33.6	22.8	37.5	29.8	40.3
Income in 1979 below poverty level	265	41	19	—	—	—	22	224	34	12	—	42	136
Percent below poverty level	27.0	13.1	14.5	—	—	—	55.0	33.5	24.3	10.5	—	40.0	46.1

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Marietta city					Marietta city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	83	6	42	35	Vacant for rent housing units	221	97	99	25
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	—	—	—	—
4 rooms	22	—	4	18	2 rooms	11	11	—	—
5 rooms	23	6	12	5	3 rooms	71	31	34	6
6 rooms	18	—	18	—	4 rooms	57	22	20	15
7 rooms	13	—	8	5	5 rooms	69	27	42	—
8 or more rooms	7	—	—	7	6 rooms	6	6	—	4
Median	5.3	5.0	5.8	4.5	7 or more rooms	7	—	3	—
					Median	4.0	3.8	4.3	3.9
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	83	6	42	35	Complete plumbing for exclusive use	216	92	99	25
Locking complete plumbing for exclusive use	—	—	—	—	Locking complete plumbing for exclusive use	5	5	—	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	—	—	—	—
1	—	—	—	—	1	113	54	47	12
2	47	—	24	23	2	91	37	45	9
3	29	6	18	5	3	14	6	4	4
4	7	—	—	—	4	3	—	3	—
5 or more	—	—	—	—	5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	8	—	8	—	1975 to March 1980	37	33	—	4
1970 to 1974	—	—	—	—	1970 to 1974	4	—	4	—
1960 to 1969	5	—	—	5	1960 to 1969	17	5	12	—
1950 to 1959	6	—	—	6	1950 to 1959	18	14	—	4
1940 to 1949	12	—	12	—	1940 to 1949	29	11	12	6
1939 or earlier	52	6	22	24	1939 or earlier	116	34	71	11
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	74	6	38	30	1, detached or attached	36	25	7	4
2 or more	9	—	4	5	2	66	16	34	16
Mobile home or trailer	—	—	—	—	3 and 4	43	22	21	—
HEATING EQUIPMENT					5 to 9	42	9	33	—
Central heating system	76	6	42	28	10 to 49	34	25	4	5
Other means	7	—	—	7	50 or more	—	—	—	—
None	—	—	—	—	Mobile home or trailer	—	—	—	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	74	6	38	30	Specified vacant for rent housing units	221	97	99	25
Less than \$10,000	—	—	—	—	Less than \$100	12	5	7	—
\$10,000 to \$19,999	—	—	—	—	\$100 to \$149	49	7	42	—
\$20,000 to \$29,999	19	—	—	19	\$150 to \$199	100	52	32	16
\$30,000 to \$39,999	29	6	18	5	\$200 to \$249	52	28	15	9
\$40,000 to \$49,999	12	—	12	—	\$250 to \$299	8	5	3	—
\$50,000 to \$59,999	6	—	—	6	\$300 to \$399	—	—	—	—
\$60,000 to \$79,999	8	—	8	—	\$400 or more	—	—	—	—
\$80,000 to \$99,999	—	—	—	—	Median	\$166	\$191	\$151	\$164
\$100,000 or more	—	—	—	—					
Median	\$36 600	\$37 500	\$45 400	\$26 100					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Marietta city															
Total	74	—	19	41	14	—	36 600	221	12	149	60	—	—	—	166
PLUMBING FACILITIES															
Complete plumbing for exclusive use	74	—	19	41	14	—	36 600	216	7	149	60	—	—	—	167
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—	5	5	—	—	—	—	—	85
BEDROOMS															
None	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	113	5	99	9	—	—	—	163
2	38	—	12	12	14	—	47 900	91	7	46	38	—	—	—	176
3	29	—	—	29	—	—	35 500	14	—	4	10	—	—	—	207
4	7	—	7	—	—	—	26 300	3	—	—	3	—	—	—	288
5 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980	8	—	—	—	8	—	67 500	37	—	22	15	—	—	—	198
1970 to 1974	—	—	—	—	—	—	—	4	—	4	—	—	—	—	155
1960 to 1969	—	—	—	—	—	—	—	17	—	12	5	—	—	—	167
1950 to 1959	6	—	—	—	6	—	57 500	18	—	12	6	—	—	—	166
1940 to 1949	12	—	—	12	—	—	47 500	29	—	18	11	—	—	—	168
1939 or earlier	48	—	19	29	—	—	31 900	116	12	81	23	—	—	—	149
UNITS IN STRUCTURE															
1, detached or attached	74	—	19	41	14	—	36 600	36	—	12	24	—	—	—	211
2 or more	—	—	—	—	—	—	—	185	12	137	36	—	—	—	163
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table C--1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	9 061	372	1 204	1 917	1 972	1 472	847	846	227	154	50	34 500	39 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	6 327	169	660	1 223	1 391	1 168	670	686	188	135	37	37 800	42 100
15 to 24 years	161	—	27	35	49	36	14	—	—	—	—	33 600	33 300
25 to 34 years	1 033	19	78	179	321	244	108	54	10	16	4	37 000	39 700
35 to 44 years	1 090	29	64	171	239	204	121	170	69	18	5	41 700	46 100
45 to 64 years	2 639	70	272	460	555	492	259	370	81	57	20	39 300	43 900
65 years and over	1 404	51	219	378	227	192	168	92	25	44	8	32 600	38 700
Male householder, no wife present	477	34	99	138	90	12	44	29	19	12	—	27 000	34 300
15 to 24 years	6	—	—	6	—	—	—	—	—	—	—	32 500	32 500
25 to 34 years	44	—	6	19	—	—	7	5	7	—	—	28 800	43 900
35 to 44 years	38	14	—	12	8	4	—	—	—	—	—	22 100	23 600
45 to 64 years	165	5	43	34	56	—	9	—	12	6	—	30 100	35 600
65 years and over	224	15	50	73	20	8	28	24	7	6	—	26 400	33 400
Female householder, no husband present	2 257	169	445	556	491	292	133	131	20	7	13	29 000	31 800
15 to 24 years	7	—	—	7	—	—	—	—	—	—	—	21 300	21 300
25 to 34 years	111	8	—	35	47	16	—	—	5	—	—	32 600	32 900
35 to 44 years	172	22	32	37	43	27	6	5	—	—	—	27 100	28 000
45 to 64 years	656	30	85	195	125	75	42	74	15	7	8	30 900	37 000
65 years and over	1 311	109	328	282	276	174	85	52	—	—	5	27 700	29 600
Median age	56.7	63.4	64.8	59.4	53.4	52.4	56.0	54.4	49.7	55.8	57.1	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	522	7	18	83	144	122	77	46	15	6	4	40 700	44 400
1975 to 1978	1 854	48	185	331	462	333	157	203	72	42	21	37 500	43 300
1970 to 1974	1 349	56	201	265	244	229	110	170	63	7	4	34 100	39 700
1960 to 1969	2 264	106	244	481	497	318	261	263	35	55	4	35 700	40 100
1959 or earlier	3 072	155	556	757	625	470	242	164	42	44	17	30 900	34 800
ROOMS													
1 to 3 rooms	55	9	13	15	—	6	5	—	7	—	—	25 900	34 100
4 rooms	904	85	264	315	150	84	—	6	—	—	—	22 300	23 700
5 rooms	2 364	128	428	589	615	363	175	39	27	—	—	30 500	31 100
6 rooms	2 768	96	260	598	751	534	304	183	42	—	—	34 700	36 800
7 rooms	1 585	25	179	265	311	290	183	248	48	32	4	40 400	43 800
8 or more rooms	1 385	29	60	135	145	195	180	370	103	122	46	54 800	62 400
Median	5.9	5.2	5.3	5.6	5.8	6.0	6.3	7.3	7.3	8.5+	8.5+	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	160	20	49	47	13	18	—	6	7	—	—	23 500	27 400
2	2 579	164	617	726	568	305	142	39	18	—	—	25 700	28 400
3	4 730	127	417	941	1 133	929	563	461	101	50	8	37 700	40 200
4	1 287	61	94	193	228	163	113	262	73	73	27	43 400	51 800
5 or more	305	—	27	10	30	57	29	78	28	31	15	59 800	67 000
YEAR STRUCTURE BUILT													
1975 to March 1980	261	—	—	—	41	80	43	44	35	12	6	51 500	63 000
1970 to 1974	307	—	—	31	59	56	45	78	27	7	4	51 300	56 400
1960 to 1969	1 367	19	26	162	287	244	268	237	54	52	18	47 100	51 600
1950 to 1959	1 852	21	154	332	498	405	161	198	44	35	4	37 900	41 800
1940 to 1949	1 388	75	190	389	335	193	92	77	17	12	8	31 400	34 500
1939 or earlier	3 886	257	834	1 003	752	494	238	212	50	36	10	28 100	32 200
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	976	116	282	262	151	93	46	26	—	—	—	22 500	25 300
\$5,000 to \$9,999	1 481	119	275	428	314	187	60	63	13	22	—	27 200	31 000
\$10,000 to \$12,999	687	30	157	195	141	73	64	6	13	—	8	28 100	32 500
\$12,500 to \$14,999	601	42	99	155	164	69	30	30	7	5	—	30 300	32 200
\$15,000 to \$19,999	1 372	20	204	332	412	194	130	75	5	—	—	33 200	34 600
\$20,000 to \$24,999	1 498	33	86	305	408	334	195	112	12	4	9	37 400	39 500
\$25,000 to \$34,999	1 442	—	72	172	239	356	235	258	76	34	—	45 500	49 100
\$35,000 to \$49,999	651	4	29	63	82	128	73	172	55	33	12	51 600	58 500
\$50,000 or more	353	8	—	5	61	38	14	104	46	56	21	68 700	75 700
Median	\$17 669	\$8 024	\$10 717	\$13 685	\$17 338	\$21 435	\$22 435	\$28 734	\$33 333	\$41 500	\$40 000	...	...
Mean	\$19 968	\$10 993	\$12 285	\$14 921	\$19 446	\$21 915	\$22 438	\$31 208	\$37 505	\$41 143	\$51 589	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	4 229	106	388	819	1 029	746	400	502	116	86	37	37 400	42 700
Less than 15 percent	1 943	31	162	361	477	335	194	279	61	39	4	38 400	43 400
15 to 19 percent	852	5	86	176	225	152	56	98	11	32	11	36 700	43 800
20 to 24 percent	583	11	55	64	139	134	71	71	33	—	5	41 600	44 500
25 to 29 percent	293	12	45	81	71	35	32	—	6	11	—	31 400	36 500
30 to 34 percent	179	19	19	31	35	24	28	19	—	4	—	36 400	37 200
35 percent or more	352	28	21	92	69	66	19	35	5	—	17	33 400	42 600
Not computed	27	—	—	14	13	—	—	—	—	—	—	24 800	27 300
Median	15.9	27.5	16.9	16.2	15.7	16.3	15.5	14.3	14.6	15.6	23.5	...	...
Not mortgaged	4 832	266	816	1 098	943	726	447	344	111	68	13	32 100	36 000
Less than 10 percent	2 664	89	303	553	531	465	318	258	92	46	9	36 900	40 600
10 to 14 percent	815	30	188	186	186	108	53	45	12	7	—	30 100	32 700
15 to 19 percent	525	49	89	149	105	58	32	28	—	15	—	26 600	32 100
20 to 24 percent	301	23	85	83	37	48	14	—	7	—	4	25 700	31 400
25 to 29 percent	188	26	42	61	33	15	11	—	—	—	—	22 200	24 100
30 to 34 percent	98	12	26	13	16	16	8	7	—	—	—	26 800	29 800
35 percent or more	191	34	66	35	29	10	11	6	—	—	—	18 800	22 900
Not computed	50	3	17	18	6	6	—	—	—	—	—	21 100	23 900
Median	10—	16.3	12.6	10—	10—	10—	10—	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	9 061	372	1 204	1 917	1 972	1 472	847	846	227	154	50	34 500	39 100
1.01 or more persons per room	143	7	64	29	36	—	—	—	—	—	—	22 600	23 100
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	9 061	372	1 204	1 917	1 972	1 472	847	846	227	154	50	34 500	39 100
Central heating system	7 960	153	872	1 659	1 824	1 374	814	840	227	147	50	36 600	41 400
Air conditioning	5 347	95	463	993	1 059	1 009	671	691	193	123	50	40 500	44 700
Central system	2 115	—	55	173	315	445	368	464	155	100	40	51 400	57 400
Income in 1979 below poverty level	677	88	202	193	99	58	18	19	—	—	—	22 100	24 400
Percent below poverty level	7.5	23.7	16.8	10.1	5.0	3.9	2.1	2.2	—	—	—	...	...

Table C-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	5 836	287	1 023	1 313	1 378	806	470	143	100	19	297	206
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	2 263	27	298	465	521	376	249	107	62	19	139	229
15 to 24 years.....	522	7	91	136	127	87	54	5	—	—	15	208
25 to 34 years.....	736	7	88	137	192	152	94	25	10	—	31	235
35 to 44 years.....	318	—	6	35	94	65	43	21	40	9	5	263
45 to 64 years.....	389	7	36	83	73	53	47	22	12	10	46	238
65 years and over.....	298	6	77	74	35	19	11	34	—	—	42	177
Male householder, no wife present	1 094	88	206	276	268	112	90	6	12	—	36	190
15 to 24 years.....	230	—	21	84	75	33	—	—	—	—	4	204
25 to 34 years.....	273	5	38	66	92	38	24	6	—	—	4	211
35 to 44 years.....	174	10	5	52	27	23	5	—	12	—	10	222
45 to 64 years.....	237	31	89	45	32	18	13	—	—	—	9	149
65 years and over.....	180	42	53	29	42	5	—	—	—	—	9	144
Female householder, no husband present	2 479	172	519	572	589	318	131	30	26	—	122	192
15 to 24 years.....	329	20	34	120	75	48	24	—	5	—	3	189
25 to 34 years.....	538	13	52	110	179	109	40	23	—	—	12	228
35 to 44 years.....	237	10	26	53	71	27	14	7	16	—	13	211
45 to 64 years.....	547	24	105	141	140	73	31	—	5	—	28	198
65 years and over.....	828	105	302	148	124	61	22	—	—	—	66	143
Median age	38.2	65.6	58.0	35.2	33.5	32.7	33.8	41.3	40.1	55.2	57.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 408	120	301	444	617	425	326	74	71	—	30	227
1975 to 1978.....	2 175	111	395	520	558	293	118	53	21	19	87	202
1970 to 1974.....	611	20	136	214	110	46	26	7	—	—	52	175
1960 to 1969.....	446	12	127	97	81	42	—	—	—	—	87	171
1959 or earlier.....	196	24	64	38	12	—	—	9	8	—	41	134
ROOMS												
1 room.....	62	29	5	19	—	4	5	—	—	—	—	104
2 rooms.....	296	17	104	97	40	30	—	—	—	—	8	158
3 rooms.....	1 259	90	381	395	238	84	44	—	—	—	27	169
4 rooms.....	1 828	102	310	384	540	258	161	7	—	—	66	210
5 rooms.....	1 101	49	125	248	271	199	104	45	16	—	44	217
6 rooms.....	817	—	68	123	212	180	85	38	32	3	76	242
7 or more rooms.....	473	—	30	47	77	51	71	53	52	16	76	289
Median	4.2	3.6	3.6	3.9	4.3	4.6	4.7	6.0	6.6	8.5+	5.5	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979												
Complete plumbing for exclusive use	5 836	287	1 023	1 313	1 378	806	470	143	100	19	297	206
0.50 or less.....	5 691	253	956	1 313	1 360	784	470	143	100	19	293	207
0.51 to 1.00.....	3 721	218	751	812	862	454	268	87	37	10	222	197
1.01 to 1.50.....	1 764	35	180	449	447	300	186	49	38	9	71	220
1.51 or more.....	154	—	19	27	51	26	9	7	15	—	—	234
Lacking complete plumbing for exclusive use	145	34	67	—	18	22	—	—	—	—	4	128
0.50 or less.....	83	9	43	—	18	13	—	—	—	—	—	135
0.51 to 1.00.....	56	19	24	—	—	9	—	—	—	—	4	124
1.01 to 1.50.....	6	—	—	—	—	—	—	—	—	—	—	55
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	1 547	171	389	362	248	184	66	7	28	10	82	175
Complete plumbing for exclusive use	1 508	158	367	362	248	184	66	7	28	10	78	178
1.01 or more persons per room.....	93	—	6	37	10	13	9	—	18	—	—	217
Lacking complete plumbing for exclusive use	39	13	22	—	—	—	—	—	—	—	4	116
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None.....	113	29	39	36	—	4	5	—	—	—	—	141
1.....	1 844	145	545	558	355	127	57	—	3	—	54	167
2.....	2 522	90	334	525	739	456	232	51	—	—	95	220
3.....	1 108	23	75	147	246	188	141	68	59	19	142	248
4.....	178	—	24	28	28	31	35	16	16	—	—	259
5 or more.....	71	—	6	19	10	—	—	8	22	—	6	238
UNITS IN STRUCTURE												
1, detached or attached.....	2 668	81	400	498	643	397	206	78	77	19	269	216
2.....	734	32	177	228	183	66	7	—	16	—	25	183
3 and 4.....	792	63	141	289	169	47	54	29	—	—	—	177
5 to 9.....	468	5	94	148	101	63	41	9	7	—	—	197
10 to 49.....	626	37	62	65	160	164	125	13	—	—	—	247
50 or more.....	420	62	130	52	64	61	37	14	—	—	—	173
Mobile home or trailer, etc.....	128	7	19	33	58	8	—	—	—	—	3	202
YEAR STRUCTURE BUILT												
1975 to March 1980.....	577	55	134	22	88	101	119	13	19	—	26	242
1970 to 1974.....	451	39	10	82	103	99	81	28	9	—	—	247
1960 to 1969.....	813	51	41	152	252	158	92	20	16	16	15	232
1950 to 1959.....	802	10	127	211	225	118	43	14	12	—	42	207
1940 to 1949.....	826	4	172	245	199	98	33	5	10	—	60	187
1939 or earlier.....	2 367	128	539	601	511	232	102	63	34	3	154	185
STORIES IN STRUCTURE												
1 to 3.....	5 465	225	887	1 313	1 322	719	448	135	100	19	297	206
4 or more.....	371	62	136	—	56	87	22	8	—	—	—	137
With elevator.....	371	62	136	—	56	87	22	8	—	—	—	137
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 067	99	207	322	250	110	44	22	7	6	...	181
15 to 19 percent.....	871	39	170	158	265	127	58	34	17	3	...	214
20 to 24 percent.....	756	15	87	182	198	130	91	28	25	—	...	226
25 to 29 percent.....	527	59	91	58	125	104	77	13	—	—	...	227
30 to 34 percent.....	420	13	93	73	101	62	48	23	7	—	...	220
35 to 49 percent.....	756	37	194	193	156	92	66	7	11	—	...	185
50 percent or more.....	1 052	25	174	288	260	170	86	16	23	10	...	209
Not computed.....	387	—	7	39	—	11	—	—	10	—	297	190
Median	25.3	21.8	27.4	24.3	24.1	26.5	27.7	22.8	24.2	50+	...	...
SELECTED CHARACTERISTICS												
Heating equipment	5 836	287	1 023	1 313	1 378	806	470	143	100	19	297	206
Central heating system.....	3 782	185	464	675	974	658	409	112	78	19	208	227
Air conditioning	2 367	86	367	350	570	402	308	79	39	19	147	231
Central system.....	909	55	23	62	215	200	230	55	29	19	21	273

Table C—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units -----	9 968	1 110	1 688	778	645	1 491	1 605	1 562	720	369	17 370	19 711	783
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	6 796	158	824	484	462	1 147	1 394	1 368	641	318	20 957	23 297	234
15 to 24 years -----	180	20	15	18	11	43	61	12	—	—	18 229	16 876	20
25 to 34 years -----	1 128	24	43	55	75	255	359	242	69	6	21 393	21 502	47
35 to 44 years -----	1 148	13	45	28	69	159	309	323	161	41	23 488	26 274	35
45 to 64 years -----	2 859	56	190	156	193	471	536	662	367	228	23 180	27 131	94
65 years and over -----	1 481	45	531	227	114	219	129	129	44	43	11 812	15 738	38
Male householder, no wife present -----	655	93	164	41	21	97	103	71	37	28	15 317	18 011	51
15 to 24 years -----	14	—	—	—	—	6	—	—	—	8	50 428	35 791	—
25 to 34 years -----	68	—	6	13	—	12	20	10	7	—	21 071	20 410	—
35 to 44 years -----	50	9	12	—	—	9	8	4	—	—	17 000	16 481	9
45 to 64 years -----	247	22	35	14	9	50	54	33	26	4	19 145	20 441	22
65 years and over -----	276	62	111	14	12	20	21	20	—	16	7 000	14 620	20
Female householder, no husband present -----	2 517	859	700	253	162	247	108	123	42	23	7 936	10 470	498
15 to 24 years -----	7	—	7	—	—	—	—	—	—	—	8 750	9 205	—
25 to 34 years -----	124	18	12	30	15	5	44	—	—	—	12 833	14 789	24
35 to 44 years -----	192	21	55	31	37	32	9	—	—	—	11 613	11 918	27
45 to 64 years -----	768	152	273	73	40	108	33	67	22	—	9 386	11 826	141
65 years and over -----	1 426	668	353	119	70	102	22	49	20	23	5 536	9 175	306
Median age -----	56.7	72.1	67.6	63.3	59.7	53.6	44.7	49.8	50.7	55.5	...	...	63.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	651	58	76	45	45	119	132	138	30	8	19 246	19 353	51
1975 to 1978 -----	2 036	127	234	97	117	306	524	381	190	60	21 269	22 586	142
1970 to 1974 -----	1 452	106	231	80	126	173	304	240	141	51	20 150	21 213	104
1960 to 1969 -----	2 467	269	356	189	132	451	329	410	187	144	18 016	21 155	160
1959 or earlier -----	3 362	550	791	367	225	442	316	393	172	106	12 316	16 331	326
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	9 950	1 106	1 682	778	645	1 491	1 605	1 562	720	361	17 373	19 701	779
1.01 or more persons per room -----	157	11	48	10	11	21	28	7	8	13	14 659	20 420	54
Lacking complete plumbing for exclusive use -----	18	4	6	—	—	—	—	—	—	8	7 083	25 417	4
1.01 or more persons per room -----	8	—	—	—	—	—	—	—	—	8	52 076	51 380	—
Heating equipment -----	9 962	1 110	1 682	778	645	1 491	1 605	1 562	720	369	17 379	19 719	783
Central heating system -----	8 644	783	1 370	620	544	1 360	1 469	1 483	658	357	18 630	20 704	534
Air conditioning -----	5 800	391	820	370	340	934	1 006	1 136	539	264	20 205	22 018	257
Central system -----	2 252	68	221	128	106	290	389	528	322	200	23 902	26 928	54
Vehicles available -----	8 723	453	1 317	689	622	1 423	1 583	1 547	720	369	19 455	21 595	417
1 -----	3 771	388	999	419	338	701	443	283	126	74	13 088	15 579	292
2 or more -----	4 952	65	318	270	284	722	1 140	1 264	594	295	23 432	26 177	125
House heating fuel -----	9 962	1 110	1 682	778	645	1 491	1 605	1 562	720	369	17 379	19 719	783
Utility gas -----	9 571	1 085	1 630	752	625	1 442	1 535	1 454	700	348	17 186	19 581	757
Bottled, tank, or LP gas -----	6	—	24	5	9	—	—	—	—	8	9 231	14 891	6
Electricity -----	303	19	28	14	11	44	60	98	20	9	22 113	24 074	20
Fuel oil, kerosene, etc. -----	12	—	—	7	—	5	—	—	—	—	12 143	13 989	—
Other -----	24	—	—	—	—	—	10	10	—	4	30 574	33 073	—
Median rooms -----	5.9	5.4	5.4	5.9	5.4	5.9	6.0	6.3	7.1	7.7	...	...	5.3
Specified owner-occupied housing units -----	9 061	976	1 481	687	601	1 372	1 498	1 442	651	353	17 669	19 968	677
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage -----	4 229	151	359	238	268	743	990	883	424	173	21 628	23 740	191
Less than \$200 -----	1 143	89	181	69	97	258	222	176	47	4	18 121	18 141	112
\$200 to \$249 -----	806	16	81	39	60	156	215	155	58	26	20 855	22 911	22
\$250 to \$299 -----	733	24	43	69	43	135	214	128	52	25	20 661	23 758	24
\$300 to \$349 -----	496	15	13	29	32	76	141	119	52	19	22 413	24 090	15
\$350 to \$399 -----	395	—	28	10	32	75	121	63	46	20	21 250	25 006	6
\$400 to \$499 -----	391	7	8	18	4	37	57	144	89	27	27 271	28 890	7
\$500 to \$599 -----	121	—	5	—	—	—	11	57	31	17	32 744	36 261	5
\$600 to \$749 -----	83	—	—	4	—	6	4	15	41	13	37 590	39 529	—
\$750 or more -----	61	—	—	—	—	—	5	26	8	22	29 937	49 034	—
Median -----	\$261	\$189	\$199	\$258	\$231	\$236	\$264	\$293	\$353	\$381	...	...	\$190
Not mortgaged -----	4 832	825	1 122	449	333	629	508	559	227	180	12 650	16 666	486
Less than \$50 -----	182	85	64	11	22	—	—	—	—	—	5 429	6 498	62
\$50 to \$74 -----	1 093	341	337	86	91	93	60	73	12	—	7 494	10 168	192
\$75 to \$99 -----	1 770	274	458	210	87	282	198	163	81	17	11 821	15 047	143
\$100 to \$124 -----	969	109	162	57	97	160	130	159	46	49	16 617	19 183	51
\$125 to \$149 -----	407	—	46	41	19	83	73	90	45	10	20 806	22 735	18
\$150 to \$199 -----	317	16	49	40	6	11	33	66	31	65	25 219	30 076	14
\$200 to \$249 -----	86	—	6	4	—	—	14	—	12	39	46 100	45 944	6
\$250 or more -----	8	—	—	—	—	—	—	8	—	—	30 468	34 225	—
Median -----	\$91	\$74	\$84	\$90	\$90	\$95	\$99	\$107	\$111	\$161	...	...	\$74
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	4 229	151	359	238	268	743	990	883	424	173	21 628	23 740	191
Less than 15 percent -----	1 943	—	13	5	54	296	515	571	338	151	26 264	30 621	—
15 to 19 percent -----	852	—	5	55	58	215	275	163	64	17	21 418	23 580	—
20 to 24 percent -----	583	—	58	28	74	124	165	115	14	5	20 134	19 807	6
25 to 29 percent -----	293	—	81	68	38	72	20	14	—	—	12 408	13 764	15
30 to 34 percent -----	179	11	64	27	31	23	10	13	—	—	11 343	12 464	33
35 percent or more -----	352	113	138	55	13	13	5	7	8	—	7 188	8 523	110
Not computed -----	27	27	—	—	—	—	—	—	—	—	2500—	—	27
Median -----	15.9	50+	31.8	27.3	21.5	16.8	14.8	12.8	11.1	10—	...	...	50+
Not mortgaged -----	4 832	825	1 122	449	333	629	508	559	227	180	12 650	16 666	486
Less than 10 percent -----	2 664	7	147	228	256	574	494	551	227	180	20 938	24 707	18
10 to 14 percent -----	815	40	494	144	60	55	14	8	—	—	8 906	9 735	34
15 to 19 percent -----	525	143	312	53	17	—	—	—	—	—	6 532	6 740	57
20 to 24 percent -----	301	167	110	24	—	—	—	—	—	—	4 734	5 195	74
25 to 29 percent -----	188	154	34	—	—	—	—	—	—	—	3 986	4 315	63
30 to 34 percent -----	98	79	19	—	—	—	—	—	—	—	3 913	4 062	35
35 percent or more -----	191	185	6	—	—	—	—	—	—	—	2500—	2 435	155
Not computed -----	50	50	—	—	—	—	—	—	—	—	2500—	—	50
Median -----	10—	26.0	14.2	10—	10—	10—	10—	10—	10—	10—	...	...	27.8

Table C—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollars)	Meon (dollars)	
Renter-occupied housing units	5 905	1 649	1 371	715	518	825	397	315	48	67	9 751	11 634	1 563
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	2 313	244	549	268	263	492	233	190	28	46	13 408	15 230	363
15 to 24 years	522	56	125	79	79	121	55	7	—	—	12 532	12 620	73
25 to 34 years	743	53	136	84	96	186	115	73	—	—	15 049	14 939	105
35 to 44 years	324	14	66	42	32	73	10	62	7	18	15 606	20 371	55
45 to 64 years	410	54	115	42	23	71	40	39	5	21	12 143	16 040	87
65 years and over	314	67	107	21	33	41	13	9	16	7	9 346	13 891	43
Male householder, no wife present	1 094	287	201	158	97	156	83	91	—	21	10 934	12 560	252
15 to 24 years	230	56	60	47	21	18	11	3	—	14	9 881	12 144	63
25 to 34 years	273	43	20	34	30	99	37	10	—	—	15 505	14 304	39
35 to 44 years	174	22	13	44	—	26	12	50	—	7	16 000	18 848	22
45 to 64 years	237	69	59	29	27	7	23	23	—	—	8 920	10 908	46
65 years and over	180	97	49	4	19	6	—	5	—	—	4 757	6 545	82
Female householder, no husband present	2 498	1 118	621	289	158	177	81	34	20	—	6 005	7 899	948
15 to 24 years	329	149	86	39	22	—	21	5	7	—	6 047	7 999	136
25 to 34 years	538	165	138	98	75	34	19	9	—	—	8 910	9 063	192
35 to 44 years	237	85	53	10	20	46	14	9	—	—	7 784	9 624	109
45 to 64 years	566	204	132	106	25	61	22	11	5	—	7 297	8 921	192
65 years and over	828	515	212	36	16	36	5	—	8	—	4 414	5 910	319
Median age	38.4	57.6	44.1	33.5	30.9	33.4	31.3	38.0	65.0	42.9	...	...	44.3
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 416	688	502	345	256	319	152	132	8	14	10 130	11 110	699
1975 to 1978	2 198	564	517	203	189	356	192	109	35	33	10 222	12 480	543
1970 to 1974	622	202	158	68	38	69	27	40	—	20	8 624	12 505	154
1960 to 1969	468	111	153	77	26	44	26	26	5	—	9 118	10 691	96
1959 or earlier	201	84	41	22	9	37	—	8	—	—	7 062	8 184	71
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	5 760	1 610	1 309	697	509	818	397	305	48	67	9 846	11 706	1 524
0.50 or less	3 769	1 170	847	499	323	469	225	166	36	34	9 304	11 070	836
0.51 to 1.00	1 778	406	404	168	167	320	166	109	12	26	11 176	12 826	588
1.01 to 1.50	161	14	49	24	15	22	6	24	—	7	11 823	15 134	71
1.51 or more	52	20	9	6	4	7	—	6	—	—	6 667	8 894	29
Lacking complete plumbing for exclusive use	145	39	62	18	9	7	—	10	—	—	8 304	8 768	39
0.50 or less	83	18	46	12	—	7	—	—	—	—	8 185	7 729	18
0.51 to 1.00	56	21	16	—	9	—	—	10	—	—	7 955	10 155	21
1.01 to 1.50	6	—	—	6	—	—	—	—	—	—	11 250	10 195	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	5 905	1 649	1 371	715	518	825	397	315	48	67	9 751	11 634	1 563
Central heating system	3 851	905	805	460	403	614	313	262	28	61	11 171	12 927	779
Air conditioning	2 392	511	496	265	251	405	217	173	21	53	11 783	13 709	357
Central system	918	172	146	95	108	148	95	117	16	21	13 565	15 093	140
Vehicles available	4 337	683	963	633	475	799	386	298	40	60	12 064	13 677	747
1	2 997	570	781	482	345	497	185	122	15	—	10 765	11 431	587
2 or more	1 340	113	182	151	130	302	201	176	25	60	16 374	18 700	160
House heating fuel	5 905	1 649	1 371	715	518	825	397	315	48	67	9 751	11 634	1 563
Utility gas	5 195	1 424	1 258	645	422	709	324	298	48	67	9 653	11 751	1 421
Bottled, tank, or LP gas	47	7	13	8	—	19	—	—	—	—	11 094	13 069	7
Electricity	633	207	100	62	85	116	46	17	—	—	10 383	10 564	130
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	30	11	—	—	11	—	8	—	—	—	13 409	11 775	5
Median rooms	4.2	3.7	4.2	4.2	4.2	4.6	4.6	5.0	5.9	6.6	...	...	4.0
Specified renter-occupied housing units	5 836	1 640	1 351	715	511	813	390	309	40	67	9 725	11 582	1 547
CONTRACT RENT													
Less than \$100	1 027	433	244	117	50	132	11	26	8	6	6 448	8 881	390
\$100 to \$149	1 437	501	407	172	87	128	76	50	16	—	7 417	9 462	465
\$150 to \$199	1 705	413	434	237	154	252	152	36	—	27	10 058	11 618	423
\$200 to \$249	947	149	160	127	135	175	102	87	5	7	13 194	14 369	131
\$250 to \$299	335	52	16	22	48	79	40	71	—	7	16 317	16 820	46
\$300 to \$349	69	10	10	4	5	4	—	28	—	—	25 288	19 796	10
\$350 to \$399	13	—	—	—	—	3	—	7	3	—	31 701	30 689	—
\$400 to \$499	6	—	—	—	—	—	—	—	—	6	52 076	60 270	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	297	82	80	36	32	40	9	4	—	14	8 911	12 443	82
Median	\$157	\$126	\$147	\$154	\$185	\$171	\$180	\$221	\$127	\$180	...	...	\$132
GROSS RENT													
Less than \$100	287	194	21	25	—	24	5	10	8	—	3 671	7 069	171
\$100 to \$149	1 023	448	321	111	40	72	12	19	—	—	5 853	7 321	389
\$150 to \$199	1 313	413	358	162	90	165	72	26	7	20	8 129	10 412	362
\$200 to \$249	1 378	253	335	206	148	266	101	58	4	7	11 226	12 127	248
\$250 to \$299	806	146	154	108	97	122	108	48	10	13	12 384	14 654	184
\$300 to \$349	470	59	68	67	63	104	43	66	—	—	14 127	14 676	66
\$350 to \$399	143	7	9	—	30	13	35	41	8	—	21 116	20 260	7
\$400 to \$499	100	28	5	—	11	7	5	37	—	7	19 167	18 877	28
\$500 or more	19	10	—	—	—	—	—	—	3	6	2500—	26 498	10
No cash rent	297	82	80	36	32	40	9	4	—	14	8 911	12 443	82
Median	\$206	\$167	\$185	\$210	\$238	\$226	\$250	\$292	\$255	\$223	...	...	\$175
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 067	13	20	83	90	323	229	219	37	53	20 099	23 330	22
15 to 19 percent	871	32	129	148	119	267	107	66	3	—	15 119	15 290	31
20 to 24 percent	756	15	202	196	135	143	45	20	—	—	12 054	12 646	35
25 to 29 percent	527	72	184	150	88	33	—	—	—	—	10 125	9 396	92
30 to 34 percent	420	73	234	77	29	7	—	—	—	—	8 105	8 130	60
35 to 49 percent	756	317	396	25	18	—	—	—	—	—	5 603	5 886	281
50 percent or more	1 052	946	106	—	—	—	—	—	—	—	3 264	3 146	854
Not computed	387	172	80	36	32	40	9	4	—	14	6 097	9 549	172
Median	25.3	50+	32.1	22.8	21.1	16.2	13.9	12.7	10—	10—	...	...	50—

Table C—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Parkersburg city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	4 229	1 143	806	733	496	395	391	121	83	61	261
PERSONS IN UNIT											
1 person -----	286	155	55	27	12	—	19	4	7	7	192
2 persons -----	1 140	392	238	126	108	105	107	21	20	23	237
3 persons -----	997	213	179	255	110	105	95	29	11	—	271
4 persons -----	1 048	261	172	218	153	104	76	36	28	—	271
5 persons -----	491	62	123	50	79	69	65	31	6	6	307
6 persons -----	151	39	10	38	29	5	18	—	6	6	285
7 persons -----	74	11	19	13	5	7	—	—	—	19	277
8 or more persons -----	42	10	10	6	—	—	11	—	5	—	258
Median -----	3.19	2.62	3.11	3.34	3.62	3.38	3.23	3.68	3.63	4.58	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	3 556	835	698	653	437	359	340	112	76	46	269
15 to 24 years -----	141	15	6	28	41	39	12	—	—	—	326
25 to 34 years -----	989	185	181	215	91	159	112	25	15	6	280
35 to 44 years -----	910	242	125	135	164	63	97	28	32	24	283
45 to 64 years -----	1 363	323	345	250	135	92	119	54	29	16	253
65 years and over -----	153	70	41	25	6	6	—	5	—	—	208
Male householder, no wife present -----	151	48	20	34	6	—	24	5	7	7	261
15 to 24 years -----	6	—	—	—	6	—	—	—	—	—	325
25 to 34 years -----	44	6	—	6	—	—	20	5	7	—	438
35 to 44 years -----	10	—	6	4	—	—	—	—	—	—	242
45 to 64 years -----	70	28	14	24	—	—	4	—	—	—	225
65 years and over -----	21	14	—	—	—	—	—	—	—	7	188
Female householder, no husband present -----	522	260	88	46	53	36	27	4	—	8	201
15 to 24 years -----	7	—	—	—	—	—	—	—	—	—	175
25 to 34 years -----	111	32	—	19	32	28	—	—	—	—	307
35 to 44 years -----	108	45	25	10	15	—	15	—	—	—	222
45 to 64 years -----	211	102	54	17	6	8	12	4	—	8	203
65 years and over -----	85	76	9	—	—	—	—	—	—	—	164
Median age -----	42.7	47.1	47.5	40.5	38.4	33.6	39.0	45.4	42.7	45.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	422	21	13	68	72	139	83	21	5	—	363
1975 to 1978 -----	1 480	267	230	274	230	148	172	71	55	33	294
1970 to 1974 -----	969	278	267	147	93	69	75	18	9	13	239
1960 to 1969 -----	1 010	425	225	166	74	39	61	6	14	—	218
1959 or earlier -----	348	152	71	78	27	—	—	5	—	15	215
ROOMS											
1 to 3 rooms -----	12	6	—	—	—	6	—	—	—	—	275
4 rooms -----	281	179	40	44	13	5	—	—	—	—	184
5 rooms -----	964	366	248	152	102	60	36	—	—	—	223
6 rooms -----	1 299	391	293	254	144	79	120	5	6	7	244
7 rooms -----	839	140	154	141	109	107	125	50	13	—	295
8 or more rooms -----	834	61	71	142	128	138	110	66	64	54	355
Median -----	6.2	5.6	5.9	6.2	6.4	6.9	6.8	7.8	8.5+	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	243	8	16	15	41	47	61	36	13	6	394
1970 to 1974 -----	242	6	54	53	44	40	35	6	4	—	309
1960 to 1969 -----	784	183	147	116	84	72	104	16	39	23	277
1950 to 1959 -----	923	329	165	161	125	69	48	14	6	6	240
1940 to 1949 -----	621	182	104	123	61	76	49	12	—	14	260
1939 or earlier -----	1 416	435	320	265	141	91	94	37	21	12	243
VALUE											
Less than \$10,000 -----	106	46	12	26	16	6	—	—	—	—	229
\$10,000 to \$19,999 -----	388	248	64	46	20	—	10	—	—	—	184
\$20,000 to \$29,999 -----	819	320	196	167	86	26	19	5	—	—	223
\$30,000 to \$39,999 -----	1 029	297	233	247	141	91	7	13	—	—	247
\$40,000 to \$49,999 -----	746	136	156	107	99	118	124	—	6	—	288
\$50,000 to \$59,999 -----	400	63	85	52	37	58	87	11	—	7	300
\$60,000 to \$79,999 -----	502	33	54	73	72	75	111	59	12	13	363
\$80,000 to \$99,999 -----	116	—	6	11	13	15	26	10	35	—	431
\$100,000 to \$149,999 -----	86	—	—	—	12	6	7	23	26	12	578
\$150,000 or more -----	37	—	—	4	—	—	—	—	4	29	750+
Median -----	\$37 400	\$28 500	\$34 000	\$34 200	\$38 800	\$43 800	\$52 500	\$69 300	\$87 800	\$143 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	1 943	773	498	283	159	90	110	17	13	—	220
15 to 19 percent -----	852	109	127	233	130	79	81	49	27	17	291
20 to 24 percent -----	583	67	64	67	100	109	111	31	29	5	347
25 to 29 percent -----	293	69	32	62	42	42	27	13	—	6	287
30 to 34 percent -----	179	34	41	21	14	28	18	6	4	13	285
35 percent or more -----	352	84	37	61	44	47	44	5	10	20	295
Not computed -----	27	7	7	6	7	—	—	—	—	—	246
Median -----	15.9	12.4	13.4	16.7	18.3	21.3	20.2	19.4	20.3	31.0	...
SELECTED CHARACTERISTICS											
Heating equipment -----	4 229	1 143	806	733	496	395	391	121	83	61	261
Steam or hot water system -----	93	7	—	7	27	5	13	9	6	19	452
Central warm-air furnace or electric heat pump -----	2 791	661	535	449	330	268	331	98	77	42	272
Other built-in electric units -----	130	18	18	27	5	30	32	—	—	—	320
Floor, wall, or pipeless furnace -----	868	339	165	162	93	80	15	14	—	—	229
Other means -----	347	118	88	88	41	12	—	—	—	—	232
Air conditioning -----	2 598	632	516	423	233	264	301	95	73	61	268
Central system -----	1 054	144	182	187	95	101	160	67	62	56	307
1 or more individual room units -----	1 544	488	334	236	138	163	141	28	11	5	243
House heating fuel -----	4 229	1 143	806	733	496	395	391	121	83	61	261
Utility gas -----	3 999	1 101	765	706	491	356	334	115	70	61	259
Bottled, tank, or LP gas -----	15	6	—	—	—	9	—	—	—	—	358
Electricity -----	190	26	26	27	5	30	57	6	13	—	368
Fuel oil, kerosene, etc. -----	5	—	5	—	—	—	—	—	—	—	225
Other -----	20	10	10	—	—	—	—	—	—	—	200

Table C—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Parkersburg city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	4 832	182	1 093	1 770	969	407	317	86	8	91
PERSONS IN UNIT										
1 person	1 408	111	501	448	247	48	48	5	—	80
2 persons	2 292	56	484	938	443	184	129	50	8	91
3 persons	661	8	76	260	166	49	96	6	—	99
4 persons	275	7	24	71	77	19	19	—	—	112
5 persons	130	—	8	36	23	35	22	6	—	123
6 persons	35	—	—	—	10	6	—	19	—	204
7 persons	25	—	—	17	—	8	—	—	—	93
8 or more persons	6	—	—	—	3	—	3	—	—	137
Median	1.94	1.32	1.59	1.97	2.04	2.35	2.36	2.26	2.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	2 771	50	501	1 057	598	300	218	47	—	95
15 to 24 years	20	—	15	—	—	—	5	—	—	67
25 to 34 years	44	—	12	21	11	—	—	—	—	87
35 to 44 years	180	7	20	51	44	20	27	11	—	107
45 to 64 years	1 276	4	168	471	332	192	84	25	—	100
65 years and over	1 251	39	286	514	211	88	102	11	—	90
Male householder, no wife present	326	24	70	116	61	15	18	22	—	90
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	—	—	—	—	—	—	—	—	—	—
35 to 44 years	28	—	—	14	8	—	6	—	—	100
45 to 64 years	95	7	11	41	23	7	—	6	—	93
65 years and over	203	17	59	61	30	8	12	16	—	85
Female householder, no husband present	1 735	108	522	597	310	72	81	17	8	85
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	—	—	—	—	—	—	—	—	—	—
35 to 44 years	64	—	—	32	11	—	15	6	—	100
45 to 64 years	445	20	101	183	92	19	30	—	—	89
65 years and over	1 226	88	421	382	207	73	36	11	8	82
Median age	66.8	75.2	69.9	66.4	63.4	62.7	64.2	57.9	85+	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	100	—	25	39	14	7	15	—	—	91
1975 to 1978	374	23	74	166	55	6	25	25	—	89
1970 to 1974	380	11	98	130	72	47	16	6	—	91
1960 to 1969	1 254	45	235	339	345	157	124	9	—	101
1959 or earlier	2 724	103	661	1 096	483	190	137	46	8	89
ROOMS										
1 to 3 rooms	43	—	16	12	8	7	—	—	—	86
4 rooms	623	84	223	173	60	41	31	11	—	76
5 rooms	1 400	46	454	591	181	88	34	6	—	83
6 rooms	1 469	41	267	584	396	103	72	6	—	93
7 rooms	746	5	100	262	203	82	84	10	—	101
8 or more rooms	551	6	33	148	121	86	96	53	8	118
Median	5.7	4.7	5.2	5.7	6.1	6.2	6.8	8.2	8.5+	...
YEAR STRUCTURE BUILT										
1975 to March 1980	18	—	7	6	5	—	—	—	—	83
1970 to 1974	65	5	13	8	12	12	9	6	—	114
1960 to 1969	583	13	112	215	142	52	40	9	—	94
1950 to 1959	929	27	192	324	188	79	90	29	—	94
1940 to 1949	767	31	177	283	183	42	35	8	8	91
1939 or earlier	2 470	106	592	934	439	222	143	34	—	89
VALUE										
Less than \$10,000	266	22	99	92	25	11	17	—	—	78
\$10,000 to \$19,999	816	94	223	284	91	79	26	19	—	83
\$20,000 to \$29,999	1 098	49	355	420	184	38	46	6	—	84
\$30,000 to \$39,999	943	17	182	429	238	69	8	—	—	91
\$40,000 to \$49,999	726	—	164	283	146	64	69	—	—	93
\$50,000 to \$59,999	447	—	49	159	146	56	31	6	—	103
\$60,000 to \$79,999	344	—	6	79	116	61	52	22	8	119
\$80,000 to \$99,999	111	—	8	16	6	29	35	17	—	147
\$100,000 to \$149,999	68	—	7	8	17	—	29	7	—	153
\$150,000 or more	13	—	—	—	—	—	4	9	—	214
Median	\$32 100	\$16 700	\$26 200	\$31 700	\$37 300	\$41 900	\$48 400	\$63 800	\$62 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	2 664	89	513	959	594	263	195	51	—	94
10 to 14 percent	815	55	195	338	129	65	11	14	8	87
15 to 19 percent	525	14	173	171	71	59	26	11	—	86
20 to 24 percent	301	17	92	86	52	13	37	4	—	87
25 to 29 percent	188	—	50	87	31	7	7	6	—	88
30 to 34 percent	98	7	3	46	23	—	19	—	—	96
35 percent or more	191	—	51	61	63	—	16	—	—	93
Not computed	50	—	16	22	6	—	6	—	—	85
Median	10—	10.2	10.7	10—	10—	10—	10—	10—	12.5	...
SELECTED CHARACTERISTICS										
Heating equipment	4 832	182	1 093	1 770	969	407	317	86	8	91
Steam or hot water system	132	—	22	25	35	27	18	5	—	114
Central warm-air furnace or electric heat pump	2 469	20	418	956	540	252	219	56	8	96
Other built-in electric units	61	5	—	30	19	7	—	—	—	96
Floor, wall, or pipeless furnace	1 416	103	453	484	236	58	57	25	—	83
Other means	754	54	200	275	139	63	23	—	—	86
Air conditioning	2 749	16	545	1 005	600	263	234	78	8	95
Central system	1 061	—	81	371	291	120	134	56	8	107
1 or more individual room units	1 688	16	464	634	309	143	100	22	—	89
House heating fuel	4 832	182	1 093	1 770	969	407	317	86	8	91
Utility gas	4 721	172	1 093	1 724	933	394	311	86	8	91
Bottled, tank, or LP gas	22	5	—	—	11	—	6	—	—	114
Electricity	85	5	—	42	25	13	—	—	—	97
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—
Other	4	—	—	4	—	—	—	—	—	88

Table C—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Parkersburg city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	9 968	305	340	1 551	3 480	4 292	5 905	577	451	821	1 655	2 401
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	6 796	273	270	1 125	2 636	2 492	2 313	160	145	338	746	924
15 to 24 years	180	32	—	32	84	32	522	59	48	88	179	148
25 to 34 years	1 128	94	56	182	444	352	743	25	50	110	291	267
35 to 44 years	1 148	76	92	257	455	268	324	25	10	45	119	125
45 to 64 years	2 859	71	104	501	1 173	1 010	410	32	33	52	97	196
65 years and over	1 481	—	18	153	480	830	314	19	4	43	60	188
Male householder, no wife present	655	—	14	111	157	373	1 094	134	91	128	356	385
15 to 24 years	14	—	8	—	6	—	230	39	27	29	82	53
25 to 34 years	68	—	—	27	18	23	273	13	30	66	117	47
35 to 44 years	50	—	—	—	14	36	174	37	6	7	51	73
45 to 64 years	247	—	6	49	65	127	237	14	28	—	83	112
65 years and over	276	—	—	35	54	187	180	31	—	26	23	100
Female householder, no husband present	2 517	32	56	315	687	1 427	2 498	283	215	355	553	1 092
15 to 24 years	7	—	—	—	—	7	329	46	18	80	100	85
25 to 34 years	124	—	—	32	62	30	538	55	72	85	143	183
35 to 44 years	192	—	15	41	54	82	237	6	29	48	51	103
45 to 64 years	768	5	15	117	239	392	566	40	49	52	113	312
65 years and over	1 426	27	26	125	332	916	828	136	47	90	146	409
Median age	56.7	40.5	44.9	51.1	54.2	62.9	38.4	39.2	33.4	32.8	33.2	48.6
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	651	97	20	172	212	150	2 416	380	208	322	764	742
1975 to 1978	2 036	208	91	342	714	681	2 198	197	203	354	554	890
1970 to 1974	1 452	—	229	268	537	418	622	—	40	109	136	337
1960 to 1969	2 467	—	—	769	740	958	468	—	—	36	151	281
1959 or earlier	3 362	—	—	—	1 277	2 085	201	—	—	—	50	151
ROOMS												
1 room	8	—	8	—	—	—	62	—	—	9	—	53
2 rooms	25	—	—	7	—	18	296	38	13	46	85	114
3 rooms	126	7	—	28	37	54	1 259	237	78	166	330	448
4 rooms	1 039	12	33	158	463	373	1 846	145	199	344	541	617
5 rooms	2 583	74	67	456	1 037	949	1 129	99	118	115	339	458
6 rooms	3 009	117	73	456	1 008	1 355	833	34	26	80	236	457
7 or more rooms	3 178	95	159	446	935	1 543	480	24	17	61	124	254
Median	5.9	6.0	6.3	5.8	5.7	6.1	4.2	3.6	4.2	4.1	4.3	4.4
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	9 950	305	332	1 551	3 480	4 282	5 760	577	440	807	1 609	2 327
0.50 or less	7 248	185	200	1 072	2 422	3 369	3 769	453	316	547	909	1 544
0.51 to 1.00	2 545	120	118	462	994	851	1 778	103	124	225	660	666
1.01 to 1.50	132	—	5	17	54	56	161	21	—	17	40	83
1.51 or more	25	—	9	—	10	6	52	—	—	18	—	34
Lacking complete plumbing for exclusive use	18	—	8	—	—	10	145	—	11	14	46	74
0.50 or less	10	—	—	—	—	10	83	—	11	—	32	40
0.51 to 1.00	—	—	—	—	—	—	56	—	—	14	14	28
1.01 to 1.50	—	—	—	—	—	—	6	—	—	—	—	6
1.51 or more	8	—	8	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	1 987	27	28	230	548	1 154	2 429	339	206	308	615	961
2 persons	3 705	98	80	577	1 386	1 564	1 507	125	119	235	419	609
3 persons	1 834	67	87	316	668	696	858	63	81	131	218	365
4 persons	1 429	75	80	254	546	474	581	16	39	55	237	234
5 persons	647	32	44	103	235	233	260	15	—	44	105	96
6 or more persons	366	6	21	71	97	171	270	19	6	48	61	136
Median	2.31	2.91	3.21	2.45	2.36	2.13	1.85	1.35	1.66	1.94	2.01	1.89
Total persons	26 261	915	1 084	4 306	9 302	10 654	13 351	1 011	872	1 938	3 953	5 577
UNITS IN STRUCTURE												
1, detached or attached	9 543	264	312	1 466	3 409	4 092	2 737	70	59	210	1 002	1 396
2	160	17	—	—	32	111	734	50	38	31	244	371
3 and 4	63	—	—	—	15	48	792	50	75	140	225	302
5 to 9	37	—	—	—	5	32	468	64	44	73	104	183
10 to 49	16	7	—	—	—	9	626	132	151	188	25	130
50 or more	—	—	—	—	—	—	420	211	73	103	14	19
Mobile home or trailer, etc.	149	17	28	85	19	—	128	—	11	76	41	—
SELECTED CHARACTERISTICS												
Heating equipment	9 962	305	340	1 551	3 480	4 286	5 905	577	451	821	1 655	2 401
Steam or hot water system	255	—	7	43	81	124	108	—	16	37	13	42
Central warm-air furnace or electric heat pump	5 782	278	280	1 329	2 128	1 767	2 139	331	376	498	480	454
Other built-in electric units	214	20	45	56	34	59	429	196	36	150	12	35
Floor, wall, or pipeless furnace	2 393	7	—	105	965	1 316	1 175	17	10	56	522	570
Other means	1 318	—	8	18	272	1 020	2 054	33	13	80	628	1 300
Air conditioning	5 800	210	237	1 135	2 151	2 067	2 392	493	334	457	501	607
Central system	2 252	178	163	687	875	349	918	282	251	216	86	83
1 or more individual room units	3 548	32	74	448	1 276	1 718	1 474	211	83	241	415	524
House heating fuel	9 962	305	340	1 551	3 480	4 286	5 905	577	451	821	1 655	2 401
Utility gas	9 571	231	279	1 465	3 408	4 188	5 195	272	385	597	1 630	2 311
Bottled, tank, or LP gas	52	—	8	12	—	32	47	—	6	13	—	28
Electricity	303	69	53	74	48	59	633	305	60	211	12	45
Fuel oil, kerosene, etc.	12	5	—	—	7	—	—	—	—	—	—	—
Other	24	—	—	—	17	7	30	—	—	—	13	17
Income in 1979 below poverty level	783	13	27	33	256	454	1 563	125	96	179	455	708
Percent below poverty level	7.9	4.3	7.9	2.1	7.4	10.6	26.5	21.7	21.3	21.8	27.5	29.5
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 110	27	15	66	351	651	1 649	196	101	178	411	763
\$5,000 to \$9,999	1 688	—	51	214	492	931	1 371	80	98	155	411	627
\$10,000 to \$12,499	778	6	9	61	231	471	715	62	27	69	266	291
\$12,500 to \$14,999	645	5	13	94	227	306	518	83	38	106	153	138
\$15,000 to \$19,999	1 491	29	29	270	529	634	825	73	76	150	182	344
\$20,000 to \$24,999	1 605	86	61	291	687	480	397	27	59	101	109	101
\$25,000 to \$34,999	1 562	101	99	325	574	463	315	41	52	48	90	84
\$35,000 to \$49,999	720	45	35	152	256	232	48	8	—	8	7	25
\$50,000 or more	369	6	28	78	133	124	67	7	—	6	26	28
Median	\$17 370	\$24 963	\$24 000	\$21 191	\$19 216	\$13 260	\$9 751	\$10 504	\$12 454	\$12 700	\$10 052	\$8 332
Mean	\$19 711	\$27 212	\$25 224	\$23 139	\$20 266	\$17 052	\$11 634	\$11 750	\$12 979	\$13 000	\$11 984	\$10 645

Table C—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Parkersburg city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	9 968	9 543	276	149	5 905	2 737	734	792	468	626	420	128
Condominium housing units	—	—	—	—	12	—	—	5	—	7	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	6 796	6 615	113	68	2 313	1 394	287	233	130	188	41	40
15 to 24 years	180	168	—	12	522	199	82	92	58	53	6	32
25 to 34 years	1 128	1 063	36	29	743	488	92	70	29	50	6	8
35 to 44 years	1 148	1 135	13	—	324	265	20	26	6	7	—	—
45 to 64 years	2 859	2 784	48	27	410	249	68	23	24	36	10	—
65 years and over	1 481	1 465	16	—	314	193	25	22	13	42	19	—
Male householder, no wife present	655	541	70	44	1 094	302	127	224	135	162	91	53
15 to 24 years	14	6	—	8	230	34	25	49	37	63	7	15
25 to 34 years	68	57	11	—	273	88	26	54	27	53	13	12
35 to 44 years	50	50	—	—	174	61	18	39	17	24	7	8
45 to 64 years	247	187	31	29	237	79	27	65	41	—	7	18
65 years and over	276	241	28	7	180	40	31	17	13	22	57	—
Female householder, no husband present	2 517	2 387	93	37	2 498	1 041	320	335	203	276	288	35
15 to 24 years	7	7	—	—	329	114	23	80	40	53	15	4
25 to 34 years	124	111	—	13	538	195	72	102	66	59	44	—
35 to 44 years	192	192	—	—	237	129	29	12	20	21	17	9
45 to 64 years	768	700	50	18	566	272	102	54	26	74	32	6
65 years and over	1 426	1 377	43	6	828	331	94	87	51	69	180	16
Median age	56.7	56.7	59.8	50.1	38.4	39.3	40.5	31.5	33.0	33.6	67.5	32.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	651	551	33	67	2 416	972	276	409	242	273	176	68
1975 to 1978	2 036	1 938	73	25	2 198	989	273	255	164	262	198	57
1970 to 1974	1 452	1 407	20	25	622	342	58	97	27	59	39	—
1960 to 1969	2 467	2 388	47	32	468	300	78	31	26	26	7	—
1959 or earlier	3 362	3 259	103	—	201	134	49	—	9	6	—	3
ROOMS												
1 room	8	—	—	8	62	—	4	10	14	29	5	—
2 rooms	25	12	6	7	296	44	21	79	49	53	38	12
3 rooms	126	48	50	28	1 259	288	147	213	187	153	241	30
4 rooms	1 039	934	38	67	1 846	741	281	310	107	244	94	69
5 rooms	2 583	2 474	82	27	1 129	592	185	115	66	128	34	9
6 rooms	3 009	2 942	55	12	833	685	51	44	31	6	8	8
7 or more rooms	3 178	3 133	45	—	480	387	45	21	14	13	—	—
Median	5.9	5.9	5.0	4.0	4.2	5.0	4.2	3.8	3.4	3.8	3.2	3.8
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	9 950	9 543	266	141	5 760	2 733	718	729	422	610	420	128
0.50 or less	7 248	6 986	173	89	3 769	1 657	417	510	276	461	372	76
0.51 to 1.00	2 545	2 414	88	43	1 778	956	272	191	140	132	44	43
1.01 to 1.50	132	127	5	—	161	92	25	22	6	7	—	9
1.51 or more	25	16	—	9	52	28	4	6	—	10	4	—
Locking complete plumbing for exclusive use	18	—	10	8	145	4	16	63	46	16	—	—
0.50 or less	10	—	10	—	83	—	7	28	41	7	—	—
0.51 to 1.00	—	—	—	—	56	4	9	29	5	9	—	—
1.01 to 1.50	—	—	—	—	6	—	—	6	—	—	—	—
1.51 or more	8	—	—	8	—	—	—	—	—	—	—	—
BEDROOMS												
None	8	—	—	8	113	7	4	33	21	43	5	—
1	293	180	78	35	1 844	482	239	348	279	197	266	33
2	2 880	2 688	104	88	2 559	1 123	416	344	136	343	119	78
3	5 084	4 986	80	18	1 133	926	41	63	13	43	30	17
4	1 380	1 366	14	—	185	159	17	4	5	—	—	—
5 or more	323	323	—	—	71	40	17	—	14	—	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 110	1 046	52	12	1 649	749	199	249	75	132	216	29
\$5,000 to \$9,999	1 688	1 579	63	46	1 371	624	195	189	146	110	82	25
\$10,000 to \$12,499	778	739	20	19	715	373	88	86	46	87	23	12
\$12,500 to \$14,999	645	621	24	—	518	177	75	76	65	65	38	22
\$15,000 to \$19,999	1 491	1 438	35	18	825	384	120	97	66	114	30	14
\$20,000 to \$24,999	1 605	1 563	20	22	397	215	22	41	36	53	13	17
\$25,000 to \$34,999	1 562	1 501	37	24	315	147	16	48	20	57	18	9
\$35,000 to \$49,999	720	695	25	—	48	35	5	—	—	8	—	—
\$50,000 or more	369	361	—	8	67	33	14	6	14	—	—	—
Median	\$17 370	\$17 569	\$12 813	\$12 171	\$9 751	\$9 961	\$9 413	\$8 981	\$10 707	\$12 040	\$4 914	\$12 083
Mean	\$19 711	\$19 875	\$15 414	\$17 168	\$11 634	\$12 087	\$11 147	\$10 858	\$12 610	\$12 767	\$8 037	\$12 225
SELECTED CHARACTERISTICS												
Heating equipment	9 962	9 543	270	149	5 905	2 737	734	792	468	626	420	128
Steam or hot water system	255	245	10	—	108	23	5	19	36	20	5	—
Central warm-air furnace or electric heat pump	5 782	5 566	95	121	2 139	759	221	321	171	368	193	106
Other built-in electric units	214	205	—	9	429	—	18	22	52	128	209	—
Floor, wall, or pipeless furnace	2 393	2 360	28	5	1 175	939	99	67	36	12	7	15
Other means	1 318	1 167	137	14	2 054	1 016	391	363	173	98	6	7
Air conditioning	5 800	5 596	131	73	2 392	851	204	179	241	484	391	42
Central system	2 252	2 219	29	4	918	161	57	84	101	335	167	13
Vehicles available	8 723	8 393	200	130	4 337	2 081	539	557	329	483	242	106
1	3 771	3 616	77	78	2 997	1 302	415	382	253	337	236	72
2 or more	4 952	4 777	123	52	1 340	779	124	175	76	146	6	34
House heating fuel	9 962	9 543	270	149	5 905	2 737	734	792	468	626	420	128
Utility gas	9 571	9 188	265	118	5 195	2 681	710	754	395	359	174	122
Bottled, tank, or LP gas	52	37	—	15	47	27	—	8	6	—	—	6
Electricity	303	289	5	9	633	5	18	30	67	267	246	—
Fuel oil, kerosene, etc.	12	5	—	7	—	—	—	—	—	—	—	—
Other	24	24	—	—	30	24	6	—	—	—	—	—
Water heating fuel	9 968	9 543	276	149	5 905	2 737	734	792	468	626	420	128
Utility gas	9 342	9 028	253	61	5 046	2 658	700	735	342	358	173	80
Bottled, tank, or LP gas	84	69	—	15	75	25	6	22	6	10	—	6
Electricity	542	446	23	73	779	49	28	35	120	258	247	42
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	5	5	—	—	—	—	—	—
Family householder	7 816	7 560	157	99	3 246	1 894	409	366	189	253	72	63
With own children under 18 years	3 192	3 056	79	57	1 879	1 169	255	191	83	106	35	40
With own children under 6 years	998	947	34	17	958	594	175	98	33	31	9	18
Female householder, no husband present	817	777	21	19	854	463	108	133	52	65	24	9
With own children under 18 years	248	241	—	7	586	313	70	101	39	30	24	9
With own children under 6 years	40	40	—	—	249	143	36	51	10	—	9	—
Nonfamily householder	2 152	1 983	119	50	2 659	843	325	426	279	373	348	65
Income in 1979 below poverty level	783	724	39	20	1 563	712	208	292	75	119	128	29
Percent below poverty level	7.9	7.6	14.1	13.4	26.5	26.0	28.3	36.9	16.0	19.0	30.5	22.7

Table C-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Parkersburg city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units -----	9 968	1 987	3 705	1 834	1 429	647	204	114	48	2.31	26 261
Nonrelatives present -----	273	-	134	59	30	31	7	6	6	2.54	889
ROOMS											
1 to 3 rooms -----	159	59	73	27	-	-	-	-	-	1.78	331
4 rooms -----	1 039	371	399	130	68	28	24	19	-	1.87	2 218
5 rooms -----	2 583	620	1 089	443	323	82	20	6	-	2.12	5 941
6 rooms -----	3 009	582	1 108	560	522	153	47	31	6	2.33	7 917
7 rooms -----	1 699	220	645	351	244	182	27	7	23	2.48	4 736
8 or more rooms -----	1 479	135	391	323	272	202	86	51	19	3.16	5 118
Median -----	5.9	5.4	5.8	6.1	6.1	6.8	6.9	6.6	7.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use -----	9 950	1 977	3 705	1 826	1 429	647	204	114	48	2.31	26 226
1.00 or less -----	9 793	1 977	3 705	1 826	1 429	619	160	58	19	2.29	25 299
1.01 to 1.50 -----	132	-	-	-	-	28	44	37	23	6.36	767
1.51 or more -----	25	-	-	-	-	-	-	19	6	7.16	160
Lacking complete plumbing for exclusive use -----	18	10	-	8	-	-	-	-	-	1.40	35
1.00 or less -----	10	10	-	-	-	-	-	-	-	1.00	11
1.01 to 1.50 -----	-	-	-	-	-	-	-	-	-	-	-
1.51 or more -----	8	-	-	8	-	-	-	-	-	3.00	24
UNITS IN STRUCTURE											
1, detached or attached -----	9 543	1 836	3 593	1 743	1 389	643	192	99	48	2.32	25 010
2 or more -----	276	109	63	59	23	4	12	6	-	1.96	873
Mobile home or trailer, etc. -----	149	42	49	32	17	-	-	9	-	2.16	378
VALUE											
Specified owner-occupied housing units -----	9 061	1 694	3 432	1 658	1 323	621	186	99	48	2.33	23 672
Less than \$10,000 -----	372	110	121	66	36	24	12	-	3	2.13	1 073
\$10,000 to \$19,999 -----	1 204	378	405	183	99	74	41	14	10	2.05	2 883
\$20,000 to \$29,999 -----	1 917	441	722	318	274	96	21	39	6	2.22	4 706
\$30,000 to \$39,999 -----	1 972	333	771	324	345	158	22	13	6	2.35	5 064
\$40,000 to \$49,999 -----	1 472	193	572	318	231	94	43	14	7	2.45	3 899
\$50,000 to \$59,999 -----	847	101	366	163	144	61	12	-	-	2.38	2 210
\$60,000 to \$79,999 -----	846	101	316	213	108	67	17	13	11	2.53	2 380
\$80,000 to \$99,999 -----	227	13	82	43	50	29	5	-	5	2.93	727
\$100,000 to \$149,999 -----	154	19	42	26	36	18	13	-	-	3.12	581
\$150,000 or more -----	50	5	35	4	-	-	-	6	-	2.07	149
Median -----	\$34 500	\$27 400	\$35 600	\$37 400	\$37 000	\$37 600	\$37 000	\$29 700	\$34 200	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979 -----	9 968	1 987	3 705	1 834	1 429	647	204	114	48	2.31	26 261
Median income -----	\$17 370	\$6 171	\$16 722	\$21 125	\$21 786	\$22 758	\$21 422	\$23 036	\$35 000	...	...
Median selected monthly owner costs as percentage of household income -----	12.7	18.8	10-	11.7	13.5	16.3	14.2	15.9	11.9	...	...
With a mortgage -----	15.9	23.3	16.1	14.8	14.8	17.8	14.5	18.5	11.2	...	...
Not mortgaged -----	10-	17.6	10-	10-	10-	10-	10.9	10-	27.0	...	...
Income in 1979 below poverty level -----	783	426	139	43	80	40	13	36	6	1.42	...
Median income -----	\$3 102	\$2500-	\$3 566	\$2 614	\$5 185	\$6 250	\$2500-	\$8 750	\$7 500	...	...
Median selected monthly owner costs as percentage of household income -----	32.4	32.2	36.5	32.5	33.1	40.0	-	26.6	27.0	...	...
With a mortgage -----	50+	50+	50+	50+	42.2	50+	-	28.9	-	...	...
Not mortgaged -----	27.8	30.9	21.2	14.6	18.8	22.5	-	12.5	27.0	...	...
Renter-occupied housing units -----	5 905	2 429	1 507	858	581	260	167	71	32	1.85	13 351
Nonrelatives present -----	415	-	188	117	65	9	36	-	-	2.67	1 254
ROOMS											
1 room -----	62	48	14	-	-	-	-	-	-	1.15	65
2 rooms -----	296	258	27	5	6	-	-	-	-	1.07	346
3 rooms -----	1 259	820	316	73	35	15	-	-	-	1.27	1 930
4 rooms -----	1 846	739	570	332	175	14	12	4	-	1.82	3 721
5 rooms -----	1 129	371	327	210	135	36	34	16	-	2.09	2 698
6 rooms -----	833	125	193	163	133	116	55	32	16	3.10	2 698
7 or more rooms -----	480	68	60	75	97	66	19	16	3.88	1 893	
Median -----	4.2	3.6	4.2	4.6	5.1	6.1	6.2	6.0	6.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use -----	5 760	2 328	1 489	847	566	260	167	71	32	1.87	13 122
1.00 or less -----	5 547	2 328	1 475	842	531	231	121	19	-	1.80	11 931
1.01 to 1.50 -----	161	-	-	5	29	14	46	48	19	6.21	965
1.51 or more -----	52	-	14	-	6	15	-	4	13	4.90	226
Lacking complete plumbing for exclusive use -----	145	101	18	11	15	-	-	-	-	1.22	229
1.00 or less -----	139	101	18	11	9	-	-	-	-	1.19	202
1.01 to 1.50 -----	6	-	-	-	6	-	-	-	-	4.00	27
1.51 or more -----	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE											
1, detached or attached -----	2 737	812	663	457	387	215	114	62	27	2.34	7 385
2 -----	734	287	174	150	84	10	24	-	5	1.96	1 723
3 and 4 -----	792	347	261	112	60	12	-	-	-	1.69	1 544
5 to 9 -----	468	253	135	38	22	-	20	-	-	1.42	800
10 to 49 -----	626	329	196	53	28	15	-	5	-	1.45	1 079
50 or more -----	420	348	38	30	-	-	-	4	-	1.10	553
Mobile home or trailer, etc. -----	128	53	40	18	-	8	9	-	-	1.77	267
GROSS RENT											
Specified renter-occupied housing units -----	5 836	2 415	1 488	836	574	253	167	71	32	1.84	13 201
Less than \$100 -----	287	205	56	7	19	-	-	-	-	1.20	394
\$100 to \$149 -----	1 023	604	265	71	48	18	10	7	-	1.35	1 777
\$150 to \$199 -----	1 313	566	366	181	121	48	26	-	5	1.75	2 810
\$200 to \$249 -----	1 378	592	312	213	145	32	53	28	3	1.81	3 174
\$250 to \$299 -----	806	221	218	149	133	43	42	-	-	2.33	2 008
\$300 to \$349 -----	470	131	102	103	54	35	17	22	6	2.52	1 370
\$350 to \$399 -----	143	13	34	46	14	22	-	14	-	3.03	463
\$400 to \$499 -----	100	-	13	18	15	21	15	-	18	4.69	439
\$500 or more -----	19	-	-	-	19	-	-	-	-	5.00	125
No cash rent -----	297	83	122	48	25	15	4	-	-	2.04	641
Median -----	\$206	\$181	\$199	\$228	\$235	\$280	\$224	\$301	\$411	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979 -----	5 905	2 429	1 507	858	581	260	167	71	32	1.85	13 351
Median income -----	\$9 751	\$7 066	\$10 641	\$11 929	\$13 110	\$11 768	\$17 961	\$15 179	\$4 375	...	...
Median gross rent as percentage of household income -----	25.3	29.7	23.2	25.1	22.3	23.0	19.1	24.8	25.0	...	...
Income in 1979 below poverty level -----	1 563	663	325	211	160	101	61	16	26	1.86	...
Median income -----	\$3 339	\$2 766	\$3 278	\$3 613	\$4 019	\$5 495	\$6 336	\$7 000	\$3 438	...	...
Median gross rent as percentage of household income -----	50+	50+	50+	50+	50+	50+	50+	46.0	40.0	...	...

Table C-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Parkersburg city																	
Owner-occupied housing units																	
PERSONS IN UNIT																	
1 person	1 987	60	253	121	1 280	1 221	6	44	37	130	207	7	124	192	768	1 426	56.7
2 persons	3 705	62	283	254	804	200	8	12	8	73	62	7	17	28	436	1 075	69.4
3 persons	1 834	44	445	371	454	36	8	12	5	22	7	—	16	55	54	72	50.8
4 persons	1 429	14	130	242	194	12	—	—	—	15	—	—	16	10	27	7	42.0
5 persons	647	37	37	160	127	12	—	—	—	—	—	—	—	17	13	—	41.2
6 or more persons	366	298	3.61	4.04	2.69	2.11	2.63	1.27	1.18	1.45	1.17	1.00	2.13	2.79	1.38	1.16	41.2
Median	2.31	3.61	3.61	4.04	2.69	2.11	2.63	1.27	1.18	1.45	1.17	1.00	2.13	2.79	1.38	1.16	41.2
Total persons	26 261	593	4 065	4 685	8 642	3 234	31	116	76	465	325	6	272	559	1 346	1 846	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	9 950	180	1 128	1 148	2 859	1 481	6	68	50	247	276	7	124	192	764	1 420	56.7
1.01 or more persons per room	157	8	31	56	62	—	8	—	—	—	—	—	—	—	4	6	40.4
Lacking complete plumbing for exclusive use	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	61.3
1.01 or more persons per room	8	—	—	—	—	—	8	—	—	—	—	—	—	—	—	—	17.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage	9 061	161	1 033	1 090	2 639	1 404	6	44	38	165	224	7	111	172	656	1 311	56.7
Less than 15 percent	4 229	141	989	910	1 363	153	6	44	10	70	21	7	111	108	211	85	42.7
15 to 19 percent	1 943	22	375	486	312	47	—	6	4	40	8	—	23	28	59	33	39.3
20 to 24 percent	852	28	274	162	276	23	6	18	—	—	—	7	13	16	22	6	36.4
25 to 29 percent	583	11	201	147	69	32	—	6	—	22	6	—	7	6	26	—	38.8
30 to 34 percent	293	11	55	55	94	11	—	6	6	—	7	—	37	35	37	29	47.2
35 percent or more	352	21	49	12	86	31	—	—	—	8	—	—	—	8	25	—	68.7
Not computed	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72.9
Median	15.9	21.0	17.2	14.4	13.5	21.0	22.5	22.5	30.8	14.4	27.1	22.5	20.6	24.5	23.1	21.0	44.6
Not mortgaged	4 832	20	44	180	1 276	1 251	—	—	—	—	—	—	—	—	—	—	66.8
Less than 10 percent	2 664	12	30	148	1 083	734	—	—	—	—	—	—	—	—	—	—	70.6
10 to 14 percent	815	12	11	12	104	303	—	—	—	—	—	—	—	—	—	—	71.3
15 to 19 percent	525	8	3	20	48	135	—	—	—	—	—	—	—	—	—	—	72.5
20 to 24 percent	301	8	—	—	33	63	—	—	—	—	—	—	—	—	—	—	71.4
25 to 29 percent	188	—	—	—	5	9	—	—	—	—	—	—	—	—	—	—	68.7
30 to 34 percent	98	—	—	—	3	7	—	—	—	—	—	—	—	—	—	—	72.9
35 percent or more	191	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	10.0	10.0	10.0	10.0	10.0	10.0	—	—	—	—	—	—	—	—	—	—	...
Renter-occupied housing units																	
PERSONS IN UNIT																	
1 person	2 429	—	272	221	152	—	165	242	124	183	176	134	271	52	360	722	56.1
2 persons	1 507	166	219	200	87	224	37	22	22	40	4	131	108	49	99	87	33.4
3 persons	858	64	219	71	63	32	14	4	9	5	4	31	81	77	82	19	31.9
4 persons	581	15	82	75	58	9	—	—	—	—	—	26	58	13	13	—	32.3
5 persons	260	5	21	107	50	5	—	—	—	—	—	7	8	6	—	—	37.0
6 or more persons	270	1.85	2.46	3.25	3.11	2.20	1.20	1.06	1.20	1.15	1.01	1.20	1.06	1.20	1.15	1.07	40.1
Median	2.31	3.61	3.61	4.04	2.69	2.11	2.63	1.27	1.18	1.45	1.17	1.00	2.13	2.79	1.38	1.16	41.2
Total persons	13 351	1 418	2 337	1 624	4 334	1 788	335	1 062	276	309	185	694	1 050	681	992	908	...
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	5 760	500	737	324	410	308	223	262	164	205	171	322	521	237	566	810	38.5
1.01 or more persons per room	213	14	36	47	36	9	7	5	9	9	9	7	17	37	14	—	40.8
Lacking complete plumbing for exclusive use	145	22	6	—	—	6	—	—	—	—	—	—	—	—	—	—	37.5
1.01 or more persons per room	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67.5
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	5 836	522	736	318	389	298	230	273	174	237	180	329	538	237	547	828	38.2
15 to 19 percent	1 067	138	200	82	93	68	36	69	87	65	36	34	28	36	67	28	35.9
20 to 24 percent	871	105	157	50	72	47	29	96	24	24	19	21	101	36	57	60	33.8
25 to 29 percent	756	65	136	50	50	22	40	28	11	49	23	46	80	21	86	29	31.3
30 to 34 percent	327	56	60	28	36	36	25	24	15	23	21	22	44	13	51	88	39.4
35 to 39 percent	740	36	35	28	17	27	14	—	—	—	6	40	50	6	30	119	47.3
40 to 49 percent	420	94	45	55	30	25	26	15	—	13	43	37	49	43	84	220	50.4
50 percent or more	736	35	40	20	32	19	20	16	27	53	46	120	166	65	134	427	62.7
Not computed	1 032	15	40	5	66	42	13	19	10	9	20	9	36	23	38	66	51.4
Median	25.3	22.4	19.7	22.4	19.8	23.0	25.7	18.0	14.6	21.0	26.8	34.6	30.6	35.2	29.4	38.2	...

Table C-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city

Owner-occupied housing units

PLUMBING FACILITIES

Complete plumbing for exclusive use

Lacking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached

2 or more

Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000

\$5,000 to \$9,999

\$10,000 to \$12,499

\$12,500 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$34,999

\$35,000 to \$49,999

\$50,000 or more

Median

Mean

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units

With a mortgage

Less than \$200

\$200 to \$249

\$250 to \$299

\$300 to \$349

\$350 to \$399

\$400 to \$499

\$500 to \$599

\$600 to \$749

\$750 or more

Median

Not mortgaged

Less than \$50

\$50 to \$74

\$75 to \$99

\$100 to \$124

\$125 to \$149

\$150 to \$199

\$200 to \$249

\$250 or more

Median

SELECTED CHARACTERISTICS

Median selected monthly owner costs as percentage of

household income in 1979

With a mortgage

Not mortgaged

Income in 1979 below poverty level

Percent below poverty level

Renter-occupied housing units

PLUMBING FACILITIES

Complete plumbing for exclusive use

Lacking complete plumbing for exclusive use

UNITS IN STRUCTURE

1, detached or attached

2

3 and 4

5 to 9

10 to 49

50 or more

Mobile home or trailer, etc.

HOUSEHOLD INCOME IN 1979

Less than \$5,000

\$5,000 to \$9,999

\$10,000 to \$12,499

\$12,500 to \$14,999

\$15,000 to \$19,999

\$20,000 to \$24,999

\$25,000 to \$34,999

\$35,000 to \$49,999

\$50,000 or more

Median

Mean

GROSS RENT

Specified renter-occupied housing units

Less than \$100

\$100 to \$149

\$150 to \$199

\$200 to \$249

\$250 to \$299

\$300 to \$349

\$350 to \$399

\$400 to \$499

\$500 or more

No cash rent

Median

SELECTED CHARACTERISTICS

Median gross rent as percentage of household income in

1979

Income in 1979 below poverty level

Percent below poverty level

	Male householder							Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
1 987	424	6	44	37	130	207		1 563	7	17	28	436	1 075	
1 977	424	6	44	37	130	207		1 553	7	17	28	432	1 069	
10	—	—	—	—	—	—		10	—	—	—	4	6	
1 836	353	6	39	37	99	172		1 483	7	11	28	401	1 036	
109	47	—	5	—	14	28		62	—	—	—	29	33	
42	24	—	—	—	17	7		18	—	6	—	6	6	
860	87	—	—	9	16	62		773	—	6	—	119	648	
530	133	—	—	12	35	86		397	7	6	6	143	235	
129	30	—	7	—	9	14		99	—	5	—	48	46	
114	6	—	—	—	—	6		108	—	—	22	31	55	
166	53	6	12	4	18	13		113	—	—	—	61	52	
81	53	—	13	—	27	13		28	—	—	—	18	10	
64	36	—	5	8	10	13		28	—	—	—	16	12	
33	26	—	7	4	15	—		7	—	—	—	—	7	
10	—	—	—	—	—	—		10	—	—	—	—	10	
\$6 171	\$9 565	\$16 250	\$23 077	\$8 958	\$15 694	\$6 383		\$5 107	\$8 750	\$8 542	\$13 409	\$8 721	\$4 469	
\$9 025	\$13 730	\$15 005	\$22 390	\$15 138	\$17 402	\$9 294		\$7 749	\$9 205	\$7 465	\$12 948	\$9 598	\$6 859	
1 694	304	6	32	25	82	159		1 390	7	11	28	361	983	
286	87	6	32	10	26	13		199	7	11	28	96	57	
155	27	—	6	—	15	6		128	7	5	15	50	51	
55	12	—	—	6	6	—		43	—	—	13	24	6	
27	15	—	6	4	5	—		12	—	6	—	6	—	
12	6	6	—	—	—	—		6	—	—	—	6	—	
—	—	—	—	—	—	—		—	—	—	—	—	—	
19	13	—	13	—	—	—		6	—	—	—	6	—	
4	—	—	—	—	—	—		4	—	—	—	4	—	
7	7	—	7	—	—	—		—	—	—	—	—	—	
7	7	—	—	—	—	7		—	—	—	—	—	—	
\$192	\$265	\$325	\$415	\$242	\$191	\$750+		\$174	\$175	\$254	\$147	\$196	\$149	
1 408	217	—	—	15	56	146		1 191	—	—	—	265	926	
111	24	—	—	—	7	17		87	—	—	—	20	67	
501	63	—	—	—	11	52		438	—	—	—	70	368	
448	77	—	—	9	25	43		371	—	—	—	91	280	
247	27	—	—	—	13	14		220	—	—	—	66	154	
48	8	—	—	—	—	8		40	—	—	—	12	28	
48	18	—	—	6	—	12		30	—	—	—	6	24	
5	—	—	—	—	—	—		5	—	—	—	—	5	
—	—	—	—	—	—	—		—	—	—	—	—	—	
\$80	\$82	—	—	\$96	\$85	\$77		\$80	—	—	—	\$87	\$77	
18.8	18.3	22.5	21.2	34.6	13.0	16.5		18.9	22.5	50+	14.4	14.7	19.7	
23.3	25.5	22.5	21.2	30.8	27.4	35.4		22.5	22.5	50+	14.4	23.4	22.5	
17.6	14.4	—	—	37.5	10	15.0		18.1	—	—	—	12.4	19.5	
426	45	—	—	9	16	20		381	—	6	—	89	286	
21.4	10.6	—	—	24.3	12.3	9.7		24.4	—	35.3	—	20.4	26.6	
2 429	890	165	242	124	183	176		1 539	134	271	52	360	722	
2 328	825	158	235	114	151	167		1 503	127	260	52	360	704	
101	65	7	7	10	32	9		36	7	11	—	—	18	
812	244	30	75	42	61	36		568	39	60	29	158	282	
287	82	12	26	13	—	31		205	9	51	—	75	70	
347	181	33	36	39	56	17		166	36	42	7	13	68	
253	108	17	27	10	41	13		145	23	43	7	21	51	
329	152	60	53	17	—	22		177	21	38	—	55	63	
348	84	7	13	—	7	57		264	6	37	9	32	180	
53	39	6	12	3	18	—		14	—	—	—	6	8	
993	234	29	39	13	56	97		759	53	30	20	148	508	
551	154	49	15	8	37	45		397	61	65	11	97	163	
309	134	41	30	39	20	4		175	13	98	—	54	10	
163	82	21	25	—	17	19		81	—	50	5	14	12	
226	142	18	90	21	7	6		84	—	28	9	31	16	
102	79	7	37	12	23	—		23	—	—	7	11	5	
58	58	—	6	24	23	5		—	—	—	—	—	—	
20	—	—	—	—	—	—		—	—	—	—	—	—	
7	7	—	—	7	—	—		20	7	—	—	5	8	
\$7 066	\$11 063	\$10 274	\$15 789	\$15 333	\$9 712	\$4 688		\$5 143	\$6 522	\$11 033	\$7 143	\$6 250	\$4 133	
\$8 986	\$12 045	\$9 923	\$14 346	\$18 720	\$11 713	\$6 512		\$7 217	\$7 755	\$10 556	\$9 304	\$7 969	\$5 340	
2 415	890	165	242	124	183	176		1 525	134	271	52	346	722	
205	83	—	5	5	31	205		122	—	—	5	24	93	
604	188	14	38	5	82	49		416	19	52	—	75	270	
566	220	57	57	52	25	29		346	68	35	13	86	144	
592	230	54	92	22	20	42		362	17	135	25	84	101	
221	91	23	38	18	12	—		130	16	14	9	41	50	
131	49	13	6	12	13	5		82	11	28	—	21	22	
13	6	—	6	—	—	—		7	—	7	—	—	—	
—	—	—	—	—	—	—		—	—	—	—	—	—	
—	—	—	—	—	—	—		—	—	—	—	—	—	
83	23	4	—	10	—	9		60	3	—	—	15	42	
\$181	\$184	\$206	\$209	\$184	\$145	\$146		\$178	\$184	\$226	\$211	\$192	\$140	
29.7	20.2	24.6	17.5	14.4	20.4	27.3		35.0	33.4	23.6	40.8	35.7	40.2	
663	180	29	30	13	26	82		483	35	30	20	112	286	
27.3	20.2	17.6	12.4	10.5	14.2	46.6		31.4	26.1	11.1	38.5	31.1	39.9	

Table C—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Parkersburg city					Parkersburg city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----					Vacant for rent housing units -----				
	164	44	44	76		608	222	217	169
ROOMS					ROOMS				
1 to 3 rooms -----	6	6	—	—	1 room -----	34	—	34	—
4 rooms -----	8	—	8	—	2 rooms -----	18	9	9	—
5 rooms -----	68	30	4	34	3 rooms -----	147	79	65	3
6 rooms -----	37	—	21	16	4 rooms -----	166	80	24	62
7 rooms -----	19	8	11	—	5 rooms -----	105	33	49	23
8 or more rooms -----	26	—	—	26	6 rooms -----	64	17	5	42
Median -----	5.5	5.0	6.0	5.8	7 or more rooms -----	74	4	31	39
					Median -----	4.1	3.8	3.5	5.3
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	164	44	44	76	Complete plumbing for exclusive use -----	592	222	210	160
Lacking complete plumbing for exclusive use -----	—	—	—	—	Lacking complete plumbing for exclusive use -----	16	—	7	9
BEDROOMS					BEDROOMS				
None -----	—	—	—	—	None -----	34	—	34	—
1 -----	6	6	—	—	1 -----	201	107	77	17
2 -----	59	17	12	30	2 -----	224	88	75	61
3 -----	56	13	23	20	3 -----	107	27	22	58
4 -----	17	8	9	—	4 -----	42	—	9	33
5 or more -----	26	—	—	26	5 or more -----	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980 -----	13	6	7	—	1975 to March 1980 -----	40	28	12	—
1970 to 1974 -----	—	—	—	—	1970 to 1974 -----	43	23	14	6
1960 to 1969 -----	17	—	—	17	1960 to 1969 -----	54	30	7	17
1950 to 1959 -----	7	4	—	3	1950 to 1959 -----	37	8	20	9
1940 to 1949 -----	38	12	—	26	1940 to 1949 -----	58	28	13	17
1939 or earlier -----	89	22	37	30	1939 or earlier -----	376	105	151	120
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached -----	157	37	44	76	1, detached or attached -----	258	81	85	92
2 or more -----	7	7	—	—	2 -----	60	24	8	28
Mobile home or trailer -----	—	—	—	—	3 and 4 -----	70	16	28	26
HEATING EQUIPMENT					5 to 9 -----	103	41	62	—
Central heating system -----	146	44	39	63	10 to 49 -----	100	45	32	23
Other means -----	18	—	5	13	50 or more -----	13	13	—	—
None -----	—	—	—	—	Mobile home or trailer -----	4	2	2	—
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units -----	157	37	44	76	Specified vacant for rent housing units -----	608	222	217	169
Less than \$10,000 -----	13	—	—	13	Less than \$100 -----	103	31	27	45
\$10,000 to \$19,999 -----	11	—	11	—	\$100 to \$149 -----	147	28	60	59
\$20,000 to \$29,999 -----	61	9	9	43	\$150 to \$199 -----	211	95	82	34
\$30,000 to \$39,999 -----	43	14	12	17	\$200 to \$249 -----	100	41	39	20
\$40,000 to \$49,999 -----	18	10	5	—	\$250 to \$299 -----	47	27	9	11
\$50,000 to \$59,999 -----	—	—	—	—	\$300 to \$399 -----	—	—	—	—
\$60,000 to \$79,999 -----	11	4	7	—	\$400 or more -----	—	—	—	—
\$80,000 to \$99,999 -----	—	—	—	—	Median -----	\$156	\$162	\$157	\$125
\$100,000 or more -----	—	—	—	—					
Median -----	\$26 900	\$33 400	\$32 500	\$24 900					

Table C—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Parkersburg city															
Total -----	157	13	72	61	11	—	26 900	608	103	358	147	—	—	—	156
PLUMBING FACILITIES															
Complete plumbing for exclusive use -----	157	13	72	61	11	—	26 900	592	103	342	147	—	—	—	156
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	16	—	16	—	—	—	—	109
BEDROOMS															
None -----	—	—	—	—	—	—	—	34	—	34	—	—	—	—	161
1 -----	6	—	—	6	—	—	32 500	201	33	126	42	—	—	—	155
2 -----	59	13	9	33	4	—	32 900	224	19	125	80	—	—	—	159
3 -----	49	—	28	14	7	—	27 000	107	33	49	25	—	—	—	148
4 -----	17	—	9	8	—	—	27 400	42	18	24	—	—	—	—	128
5 or more -----	26	—	26	—	—	—	23 800	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980 -----	13	—	—	6	7	—	65 400	40	13	21	6	—	—	—	136
1970 to 1974 -----	—	—	—	—	—	—	—	43	6	11	26	—	—	—	216
1960 to 1969 -----	17	—	17	—	—	—	26 300	54	7	23	24	—	—	—	198
1950 to 1959 -----	7	—	—	7	—	—	42 500	37	—	37	—	—	—	—	154
1940 to 1949 -----	38	—	26	8	4	—	24 300	58	17	24	17	—	—	—	161
1939 or earlier -----	82	13	29	40	—	—	27 200	376	60	242	74	—	—	—	153
UNITS IN STRUCTURE															
1, detached or attached -----	157	13	72	61	11	—	26 900	258	57	156	45	—	—	—	154
2 or more -----	—	—	—	—	—	—	—	346	46	202	98	—	—	—	159
Mobile home, or trailer -----	—	—	—	—	—	—	—	4	—	—	4	—	—	—	225

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

Appendix B.—Definitions and Explanations of Subject Characteristics

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

Appendix B.—Definitions and Explanations of Subject Characteristics

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

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Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years							
		None	1	2	3	4	5	6	7 8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

<i>Group Persons in Housing Units With a Family With Own Children Under 18</i>	
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
<i>Persons in Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
<i>Persons in All Other Housing Units</i>	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in group quarters</i>

Stage II—Householder/ Nonhouseholder	
<i>Group</i>	
1	Householder
2	Nonhouseholder (including persons in group quarters)
Stage III—Age/Sex/Race/Spanish Origin	
<i>Group</i>	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

<i>Group</i>	<i>Housing Units With a Family With Own Children Under 18</i>
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

<i>Group</i>	<i>Owner</i>
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8	<i>Other Race (includes those races not listed above)</i>
	<i>Black Race</i>	169-190 Same rent—Spanish origin categories as groups 81 to 102
17-32	Same value—Spanish origin categories as groups 1 to 16	
	<i>Asian, Pacific Islander Race</i>	
33-48	Same value—Spanish origin categories as groups 1 to 16	
	<i>American Indian, Eskimo, or Aleut Race</i>	
49-64	Same value—Spanish origin categories as groups 1 to 16	
	<i>Other Race (includes those races not listed above)</i>	
65-80	Same value—Spanish origin categories as groups 1 to 16	
	<i>Renter</i>	
	<i>White Race</i>	
	<i>Persons of Spanish Origin</i>	
	<i>Rent Categories</i>	
81	\$1 to \$59	
82	\$60 to \$99	
83	\$100 to \$149	
84	\$150 to \$199	
85	\$200 to \$249	
86	\$250 to \$299	
87	\$300 to \$399	
88	\$400 to \$499	
89	\$500+	
90	Other Renter	
91	No Cash Rent	
	<i>Persons not of Spanish origin</i>	
92-102	Same rent categories as groups 81 to 91	
	<i>Black Race</i>	
103-124	Same rent—Spanish origin categories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i>	
147-168	Same rent—Spanish origin categories as groups 81 to 102	

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Appendix D.—Accuracy of the Data

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	0.9	0.5
Vacant price asked and vacant rent asked..	1.1	0.8	0.5
Tenure.....	1.1	0.9	0.5
Units in structure.....	1.1	1.0	0.5
Stories in structure.....	0.9	0.6	0.5
Passenger elevator.....	0.9	0.6	0.4
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.1	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Number of bedrooms.....	1.1	0.9	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.8	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	0.9	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Housing units	
	100-percent count	Percent in sample
The SMSA		
Places of 50,000 or More and Central Cities of SMSA's		
The SMSA	62 169	19.8
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Marietta city	6 673	16.0
Parkersburg city	17 083	15.5

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished** this grade (or year) only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a *reverse cycle*

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28 – H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30 – H32. Do *not* answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark **No**, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark **Yes** if the person speaks a language other than English *at home*. Do *not* mark **Yes** for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
- (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle **Not at all** should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked** at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
 - d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, *already has a job* if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, *temporarily ill* if the person expects to be able to work within 30 days.

Mark **No**, *other reasons* if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

How to fill out your Census Form

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Fill circles "O" completely, like this ●

When you write in an answer, print or write clearly.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below

Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

- Any person away from here in the Armed Forces
- Any college student who stays somewhere else while attending college
- Any person who usually stays somewhere else most of the week while working there
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

[illegible]

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="checkbox"/> Husband/wife <input type="checkbox"/> Father/mother <input type="checkbox"/> Son/daughter <input type="checkbox"/> Other relative <input type="checkbox"/> Brother/sister If not related to person in column 1: <input type="checkbox"/> Roomer, boarder <input type="checkbox"/> Other nonrelative <input type="checkbox"/> Partner, roommate <input type="checkbox"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="radio"/> Female		<input type="radio"/> Male <input checked="" type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: 1 8 0 0 9 1 1 b. Month of birth: 1 2 3 4 5 6 7 8 9 Jan.—Mar. Apr.—June July—Sept Oct.—Dec. <input checked="" type="radio"/>		a. Age at last birthday: 1 8 0 0 9 1 1 b. Month of birth: 1 2 3 4 5 6 7 8 9 Jan.—Mar. Apr.—June July—Sept Oct.—Dec. <input checked="" type="radio"/>	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="radio"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary (through high school) (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary (through high school) (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

**NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD**

If you listed more than
7 persons in Question 1,
please see note on page 20.

PERSON in column 7	
Last name	Middle initial
First name	
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input type="radio"/> Female	
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify _____ <input type="radio"/> Indian (Amer.) Print tribe → _____	
a. Age at last birthday	c. Year of birth
1	1 8 0 0
2	9 1 1 0
3	2 2 0 0
4	3 3 0 0
5	4 4 0 0
6	5 5 0 0
7	6 6 0 0
8	7 7 0 0
9	8 8 0 0
0	9 9 0 0
b. Month of birth	
<input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
Highest grade attended:	
<input type="radio"/> Nursery school <input type="radio"/> Kindergarten	
Elementary through high school (grade or year)	
1 2 3 4 5 6 7 8 9 10 11 12	
College (academic year)	
1 2 3 4 5 6 7 8 or more	
<input type="radio"/> Never attended school—Skip question 10 <input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
CENSUS USE ONLY	
A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

- ☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

- ☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

- ☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

- ☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

- ☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- ☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

- ☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

- ☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- ☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

- ☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?

- ☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- ☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

- ☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- ☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number	A6. Serial number	B. Type of unit or quarters	C. For vacant units	D. Months vacant	F. Total persons
<input type="radio"/> Occupied <input type="radio"/> First form <input type="radio"/> Continuation	<input type="radio"/> Vacant <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere <input type="radio"/> Group quarters <input type="radio"/> First form <input type="radio"/> Continuation	C1. Is this unit for — <input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — Skip C2, C3, and D.	C2. Vacancy status <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant	C3. Is this unit boarded up? <input type="radio"/> Yes <input type="radio"/> No	E. Indicators 1. <input type="radio"/> Mail return 2. <input type="radio"/> Pop./F

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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b. Is there a passenger elevator in this building? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22c. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	H22. What are the costs of utilities and fuels for your living quarters? <p>a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Electricity not used</p> <p>b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Average monthly cost <input type="radio"/> Gas not used</p> <p>c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost <input type="radio"/> These fuels not used</p> <p>d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge Yearly cost <input type="radio"/> These fuels not used</p>	H22d. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22e. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	H22f. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier <input type="radio"/> 1970 to 1974 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H22g. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H26. Do you have a telephone in your living quarters? <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	H22h. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	H22i. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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H21b. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	H28. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	H22j. <table border="1"> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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FOR YOUR HOUSEHOLD

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$.00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$.00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes
- ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$.00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

①	2.	4.	②	2.	4.	③	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
⑦	2.	4.	GQ	H30.	H31.	H32c.		
S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<p>c. When going to work last week, did this person usually —</p> <p><input type="radio"/> Drive alone — Skip to 28 <input checked="" type="radio"/> Drive others only <input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</p> <p><input type="radio"/> 2 <input checked="" type="radio"/> 4 <input type="radio"/> 6 <input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p>After answering 24d, skip to 28.</p>	<p>CENSUS USE</p> <p>21b</p> <p>I II III IV</p> <p>22b</p> <p>A B C D E F G H J K L M</p> <p>29</p> <p>N P Q R S T U V W X Y Z</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No — Skip to 31d</p> <p>b. How many weeks did this person work in 1979? Count paid vacation, paid sick leave, and military service.</p> <p>Weeks</p> <p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 — Fill circles and print dollar amounts. If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</p> <p>During 1979 did this person receive any income from the following sources? If "Yes" to any of the sources below — How much did this person receive for the entire year?</p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p><input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input checked="" type="radio"/> Yes → \$.00 <input type="radio"/> No (Annual amount — Dollars)</p> <p>33. What was this person's total income in 1979? Add entries in questions 32a through g; subtract any losses. If total amount was a loss, write "Loss" above amount.</p> <p>\$.00 (Annual amount — Dollars) OR None</p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p>32a. 32b.</p> <p>32c. 32d.</p> <p>32e. 32f.</p> <p>32g. 33.</p>
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➔ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

GENERAL. F-1

PUBLICATIONS. F-1

Population and Housing Census Reports F-1

PHC80-1, Block Statistics . . . F-1

PHC80-2, Census Tracts . . . F-2

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . . F-2

PHC80-4, Congressional Districts of the 98th Congress F-2

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics. F-2

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics. . . F-2

Population Census Reports . . . F-2

PC80-1, Volume 1, Characteristics of the Population . . F-2

PC80-1-A, Chapter A, Number of Inhabitants F-2

PC80-1-B, Chapter B, General Population Characteristics . . F-2

PC80-1-C, Chapter C, General Social and Economic Characteristics. F-3

PC80-1-D, Chapter D, Detailed Population Characteristics. F-3

PC80-2, Volume 2, Subject Reports F-3

PC80-S1, Supplementary Reports F-3

Housing Census Reports F-3

HC80-1, Volume 1, Characteristics of Housing Units . . F-3

HC80-1-A, Chapter A, General Housing Characteristics. F-3

HC80-1-B, Chapter B, Detailed Housing Characteristics. F-3

HC80-2, Volume 2, Metropolitan Housing Characteristics. F-3

HC80-3, Volume 3, Subject Reports F-3

HC80-4, Volume 4, Components of Inventory Change. . F-3

PUBLICATIONS—Con.

HC80-5, Volume 5, Residential Finance F-4

HC80-S1-1, Supplementary Reports F-4

Evaluation and Reference Reports F-4

PHC80-E, Evaluation and Research Reports. F-4

PHC80-R, Reference Reports. F-4

PHC80-R1, Users' Guide. . . F-4

PHC80-R2, History F-4

PHC80-R3, Alphabetical Index of Industries and Occupations F-4

PHC80-R4, Classified Index of Industries and Occupations F-4

PHC80-R5, Geographic Identification Code Scheme F-4

COMPUTER TAPES F-4

Summary Tape Files F-4

STF 1 F-4

STF 2 F-4

STF 3 F-4

STF 4 F-5

STF 5 F-5

Other Computer Tape Files. . . F-5

P.L. 94-171, Population Counts. F-5

Master Area Reference Files 1 and 2 (MARF) F-5

Geographic Base File/Dual Independent Map Encoding (GBF/DIME). F-5

Public-Use Microdata Samples. F-5

Census/EEO Special File. . . . F-5

MAPS F-5

MICROFICHE F-5

STF 1 Microfiche F-5

STF 3 Microfiche F-5

P.L. 94-171 Counts Microfiche. . F-5

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

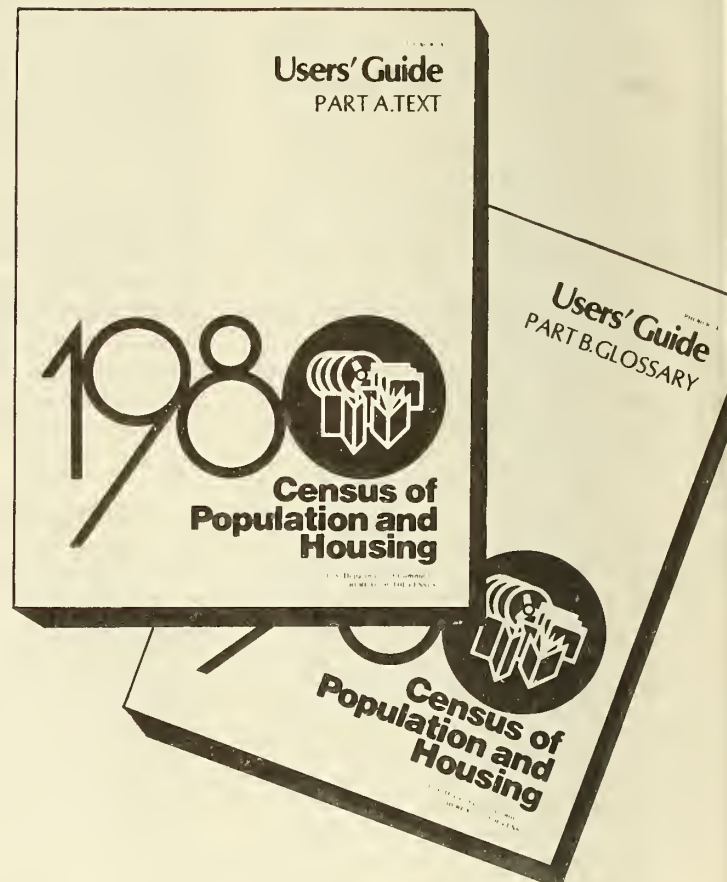
1980 Census of Population and Housing

Users' Guide

The **Users' Guide**, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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